Port: Chicago

Waterway: Calumet River Mile: 327.3 PWD: 153

Name: Marsulex Chicago Customer Service Center Wharf.

Location: Mile 327.3, east bank, Calumet River, approximately 1,600 feet south of Norfolk Datum: LWD

Southern Railway Bridge,

Operator: Not operated.
Owner: Marsulex Inc.

Address: 2250 East 130th Street Phone: 312-646-2500

Town: Chicago State: IL County: Cook

Railway Connection: Three surface tracks serve tank car loading and unloading racks at rear; connect with

Norfolk Southern Railway.

Purpose: Not used.

Depth Alongside (feet): 22 | | Latitude (decimal): 41.662778

Total Berthing Space (feet): 150 | Longitude (decimal): -87.5675

Remarks: One 12-inch pipeline with two 5-inch, hose connections extends from wharf to one 2,000,000-gallon,

steel, sulfuric acid storage tank at terminal in rear. At time of survey (1994) wharf was being

maintained on a

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 230 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 327.5 PWD: 154

Name: S.E.E. Terminal Wharf.

Location: Mile 327.5, east bank, Calumet River, approximately 1,000 feet south of Norfolk Datum: LWD

Southern Railway Bridge,

Operator: S.E.E. Terminal, Inc.
Owner: S.E.E. Terminal, Inc.

Address: 2322 East 130th Street Phone: 219-768-4513

Town: Chicago State: IL County: Cook

Railway Connection: One surface track serves terminal and tank car loading rack in rear; connects with Norfolk

Southern Railway.

Purpose: Receipt of liquid fertilizer and molasses by barge.

Depth Alongside (feet): 9 - 13 | Latitude (decimal): 41.663333

Total Berthing Space (feet): 275 | Longitude (decimal): -87.56639

Remarks: S.E.E. Terminal, Inc.: Two 6-inch, liquid fertilizer pipelines extend from wharf: one to 2 aluminum and one steel storage tanks, total capacity 2,630,000 gallons; and one to one 1,119,000-gallon, steel storage One 10-inch, molasses pipeline extends from wharf to two storage tanks, total capacity 789,000 gallons, located in the Crompton & Knowles Corp., Ingredient Technology Division plant

adjacent to terminal, at 2400 East

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 232 Chicago District

1

Port: Chicago Waterway: Calumet River Mile: 327.6 PWD: 155 Name: Marathon Pipe Line Co., Calumet River Wharf. Mile 327.6, east bank, Calumet River, south of Norfolk Southern Railway Bridge, Location: Datum: LWD Chicago. Operator: Not operated. Owner: Marathon Pipe Line Co. Address: 2530 East 130th Street Phone: 708-335-4044 ex State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Not used. Latitude (decimal): Depth Alongside (feet): 10 - 19 I 41.665 Total Berthing Space (feet): 750 Longitude (decimal): -87.56528 Remarks: Facility was for sale at time of survey (1994). Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 234 Chicago District Port: Chicago Waterway: Mile: 328.3 PWD: 156 **Calumet River** Name: Arrow Terminals, Chicago Wharf. Mile 328.3, east bank, Calumet River, approximately 1,000 feet north of Indiana Location: Datum: LWD Harbor Belt Railroad Bri Arrow Terminal Co., a division of Tajon Industries Inc. Operator: Owner: Tajon Industries Inc. 2926 East 126th Street Address: Phone: 312-646-8000 State: IL Town: Chicago County: Cook Railway Connection: One surface track at rear of terminal connects with Indiana Harbor Belt Railroad. Purpose: Receipt of conventional general cargo, including steel products, aluminum ingots, and lumber, and of general dry bulk commodities, including alloys, pig iron, fertilizer, and salt, all by barge. Latitude (decimal): Depth Alongside (feet): 16 41.671111 Total Berthing Space (feet): 410 Longitude (decimal): -87.55528 Remarks: Eight steel frame, metal-covered warehouses and processing buildings, four with low concrete walls and seven with concrete floors, are located at rear and provide 172,300 square feet of general cargo

Year of Last Survey: 1995

equipped with truck-loading ramps.

and dry bulk steel frame, metal-covered, concrete-floored, dry bulk storage sheds, divided into 126 bins by low concrete walls, provide an additional 63,300 square feet of storage space. Six asphalt-paved, open storage areas locacomprise a total of 2.4 acres. Two warehouses and apron are

Corps of Engnrs Waterway Code: 77641 Dock Code: 864

Chicago District

Port: Chicago

Waterway: Calumet River Mile: 328.5 PWD: 157

Name: **PVS Chemicals, Calumet Wharf.** 

Location: Mile 328.5, east bank, Calumet River, approximately 0.4 mile north of Indiana Harbor Datum: LWD

Belt Railroad bridg

Operator: Not operated

Owner: PVS Chemicals, Inc. (Illinois)

Address: 12260 South Carondolet Avenue Phone: 312-933-8826

Town: Chicago State: IL County: Cook

Railway Connection: Two, becoming one, surface tracks along rear of wharf join additional plant trackage in

rear; connect with Indiana Harbor Belt Railroad and Consolidated Rail Corp.

Purpose: Not used.

Depth Alongside (feet): 12 - 21 | Latitude (decimal): 41.673333

Total Berthing Space (feet): 270 | Longitude (decimal): -87.55194

Remarks: Plant located at rear produces sulfuric acid and operates a hydrochloric acid storage terminal. Wolf

Creek enters Calumet River at south end of wharf through a steel sheet pile flume.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 855 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 329.2 PWD: 158

Name: LTV Steel Corp., Chicago Mooring.

Location: Mile 329.2, east bank, Calumet River, approximately 0.4 mile north of Turning Basin Datum: LWD

No. 3, Chicago.

Operator: LTV Steel Corp.
Owner: LTV Steel Corp.

Address: East 116th Street and South Burley Av Phone: 216-622-5285

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring company-owned barges. (See Remarks.)

Remarks: \*At time of survey (1994), approximately 600 feet of the bulkhead was used for mooring barges serving

the company's Chicago Plant. ☐ Face of wharf is in line and contiguous with adjacent wharf (Ref. No.

159).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 868 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 329.7 PWD: 159

Name: LTV Steel Co., Chicago Plant Wharf.

Location: Mile 329.7, east bank, Calumet River, approximately 300 feet south of Acme Steel Datum: LWD

Co., Inc., conveyor and

Operator: LTV Steel Co.
Owner: LTV Steel Co.

Address: East 116th Street and South Burley Av Phone: 219-391-2571

Town: Chicago State: IL County: Cook Railway Connection: Steel plant trackage in rear; connects with tracks of Consolidated Rail Corp.

Purpose: Receipt of coking coal by barge and, occasionally, by self-unloading vessel.

Depth Alongside (feet): 25 - 29 | Latitude (decimal): 41.69

Total Berthing Space (feet): 2,788 | Longitude (decimal): -87.55139

Remarks: Hulett-type unloaders unload coking coal from barges into a 1,900- by 56-foot, temporary storage

trough immediately at rear of crane tracks. Two bridge cranes transfer material from temporary storage trough to a storage area at rear with a maximum capacity of 150,000 tons of coal, or to a traveling hopper serving a conveyor system extending to coke battery at rear of storage area. Hulett

unloaders and 22-ton revolving cranealong rear of face.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 868 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 330.1 PWD: 160

Name: Acme Steel Co., Furnace Plant, South Wharf.

Location: Mile 330.1, east bank, Calumet River, opposite entrances to Semet Solvay and Datum: LWD

Wisconsin Slips, Chicago.

Operator: Acme Steel Co., Inc. Owner: Acme Steel Co., Inc.

Address: 10730 South Burley Avenue Phone: 312-933-5040

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of iron ore pellets, scrap metal, and limestone.

Depth Alongside (feet): 22 - 29 | | Latitude (decimal): 41.695556

Total Berthing Space (feet): 1,187 | Longitude (decimal): -87.55222

Remarks: Electric belt-conveyor system extends from wharfside open storage area to a second open storage area served by an electric, traveling, bridge crane with a 390-foot span. Total capacity of the 2 open, ore pellet 900,000 tons. In addition, one diesel-electric, locomotive crane with 45-foot boom, 5-ton clamshell bucket, and 65-inch electric magnet are available from plant. A 270-foot section of steel

sheet pile bulkhead frontpile-supported concrete cap separates the wharf from North Wharf (Ref. No. 161). Furnace Plant is connected to company coke plant on opposite side of Calumet River by an elevated, 42-inch, electric, blong. The conveyor gallery also carries a 14-inch steam, a 36- and an 84-

inch gas, and a 14-inch natural gas lines.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 871 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 330.3 PWD: 161

Name: Acme Steel Co., Furnace Plant, North Wharf.

Location: Mile 330.3, east bank, Calumet River, approximately 1,700 feet south of East 106th Datum: LWD

Street Bridge, Chicag

Operator: Acme Steel Co., Inc.
Owner: Acme Steel Co., Inc.

Address: 10730 South Burley Avenue Phone: 312-933-5040

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of iron ore pellets, scrap metal, and limestone by self-unloading vessels.

 Depth Alongside (feet):
 22 - 29 | 22 - 29 |
 Latitude (decimal):
 41.698333

 Total Berthing Space (feet):
 801 | 345 |
 Longitude (decimal):
 -87.55194

Remarks: Open storage at rear has capacity for 325,000 tons of iron ore pellets.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 871 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 330.6 PWD: 162

Name: Bayou Steel Corp., Chicago Depot Wharf.

Location: Mile 330.6, east bank, Calumet River, approximately 800 feet south of East 106th Datum: LWD

Street Bridge, Chicago.

Operator: Bayou Steel Corp. and Kindra Marine Terminal Inc.

Owner: Bayou Steel Corp.

Address: 10800 South Burley Avenue Phone: 312-768-0177

Town: Chicago State: IL County: Cook

Railway Connection: One surface track inside warehouse at rear joins other tracks at rear of property; connect

with Indiana Harbor Belt Railroad and Consolidated Rail Corp.

Purpose: Receipt and occasional shipment of steel products by barge; mooring barges for minor repairs and

fleeting.

Depth Alongside (feet): 26 | | Latitude (decimal): 41.700278

Total Berthing Space (feet): 925 | Longitude (decimal): -87.54889

Remarks: Bayou Steel Corp.: Operates a 460- by 60- + 320- by 80- + 500- by 60-foot, steel frame, metal-covered warehouse at rear of approximately 1.7 acres of open storage area on apron. Three 25-ton, traveling, bridge c of warehouse. ☐ Kindra Marine Terminal, Inc.: Unloads steel for Bayou Steel Corp. and repairs

and fleets up to 4 barges at wharf, and stores company-owned equipment in a100- by 75-foot, steel frame, metal-covered, concrete-floored shed located at rear of south portion of wharf.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 916 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 330.7 PWD: 163

Name: Specialty Steel Products Wharf.

Location: Mile 330.7, east bank, Calumet River, south of East 106th Street Bridge, Chicago. Datum: LWD

Operator: Specialty Steel Products, Inc. a subsidiary of Rochez Bros., Inc. Owner: Specialty Steel Products, Inc. a subsidiary of Rochez Bros., Inc.

Address: 10800 South Burley Avenue Phone: 312-933-2900

Town: Chicago State: IL County: Cook

Railway Connection: One surface track entering storage warehouse at rear joins other tracks at rear of property;

connects with Indiana Harbor Belt Railroad and Consolidated Rail Corp.

Purpose: Receipt of salt by barge and self-unloading vessel.

Depth Alongside (feet): 18 - 24 | | Latitude (decimal): 41.701667

Total Berthing Space (feet): 837 | Longitude (decimal): -87.54639

Remarks: Portion of timber bulkhead was in deteriorated condition at time of survey, (1994). Owner operates a

storage warehouse for steel, south of the Bayou Steel Corp.'s warehouse (Ref. No.

162). ☐ Approximately 6 acres of asphalt-paved, open storage area are located at rear of wharf.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 918 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 330.9 PWD: 164

Name: Marblehead Lime Co., South Wharf.

Location: Mile 330.9, east bank, Calumet River, north of East 106th Street Bridge, Chicago. Datum: LWD

Operator: Marblehead Lime Co., a division of Calcitherm Nederland N.V.

Owner: Marblehead Lime Co., a division of Calcitherm Nederland N.V.

Address: 3245 East 103rd Street. Phone: 312-221-9400

Town: Chicago State: IL County: Cook

Railway Connection: Three parallel, surface tracks serve plant at rear; connect with Consolidated Rail Corp.

Purpose: Receipt of limestone by self-unloading vessel; receipt of coal by barge.

Depth Alongside (feet): 18 - 26 | | Latitude (decimal): 41.705556

Total Berthing Space (feet): 1,030 | Longitude (decimal): -87.545

Remarks: Two 36-inch, electric, belt-conveyor systems, one for limestone, and one for coal, extend from hoppers in storage area to south lime kiln at rear of storage area. Approximately 5 1/2 acres of open storage area located at rear of wharf have capacity for 25,000 tons of coal and, when combined with a 5-acre

area at rear of North Wharf (Ref. No. 165), the total storage area has captons of limestone.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 925 Chicago District

Port: Chicago Waterway: Calumet River Mile: 331.1 PWD: 165 Name: Marblehead Lime Co., North Wharf. Mile 331.1, east bank, Calumet River, approximately 1,100 feet north of East 106th Location: Datum: LWD Street Bridge, Chicag Operator: Marblehead Lime Co., a division of Calcitherm Nederland N.V. Owner: Marblehead Lime Co., a division of Calcitherm Nederland N.V. Address: 3245 East 103rd Street Phone: 312-221-9400 State: IL Town: Chicago County: Cook Railway Connection: Three parallel surface tracks serve plant at rear; connect with Consolidated Rail Corp. Purpose: Receipt of limestone by self-unloading vessel; shipment of lime products by barge. 18 - 26 | 18 - 26 | Latitude (decimal): 41.707222 Depth Alongside (feet): Total Berthing Space (feet): 529 Longitude (decimal): -87.545 400 Remarks: Pumphouse for supplying cooling water to plant is located at south end of wharf. A 24-inch, electric, belt-conveyor system in a recovery tunnel parallel to, and 132 feet in rear of, south section of wharf, exten area to north lime kiln at plant in rear. □Open storage area, described under North Wharf (Ref. No. 164), is located at rear. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 925 Chicago District Port: Chicago Waterway: Mile: 331.3 PWD: 166 **Calumet River** Name: S.H. Bell Co., Chicago Terminal, Barge Wharves. Mile 331.3, east bank, Calumet River, approximately 1,400 feet south of East 100th Location: Datum: LWD Street Bridge, Chicag S.H. Bell Co. Operator: Owner: S.H. Bell Co. Address: 10218 South Avenue O Phone: 312-375-1010 State: IL Town: Chicago County: Cook Railway Connection: One part surface, part platform-level track along rear of property connects with Indiana Harbor Belt Railroad and Consolidated Rail Corp. Purpose: Receipt and occasional shipment of semi-finished steel products and ferroalloys, pig iron, fluorspar, fertilizer, and bulk refractory materials, including aluminum compounds and chrome ores, all by barge Latitude (decimal): 41.709444 Depth Alongside (feet): 12 Total Berthing Space (feet): 500 Longitude (decimal): -87.5425 Remarks: Two steel frame, metal-covered, dry bulk material storage buildings are located at rear, including an 89,000-square-foot warehouse with low concrete walls, and a 29,000-square-foot shed divided into 38 compartmen capacity for 22,800 tons of material. □ Approximately 6 acres of open storage area; an office; a machine shop; a crushing and screening plant; a bagging plant in a 21,000-square-foot,

Year of Last Survey: 1995

baggedmaterial storage shed; and two packaged material storage sheds: one 11,250-square-foot,

Corps of Engnrs Waterway Code: 77641 Dock Code: 934

Chicago District

enclosed; and one 7,200-square-foot, open sided; are all located at rear.

Port: Chicago

Waterway: Calumet River Mile: 331.4 PWD: 168

Name: S.H. Bell Co., Chicago Terminal, Middle Slip.

Location: Mile 331.4, east bank, Calumet River, approximately 1,000 feet south of East 100th Datum: LWD

Street Bridge, Chicag

Operator: S.H. Bell Co. and Calumet River Fleeting, Inc.

Owner: S.H. Bell Co.

Address: 10218 South Avenue O Phone: 312-375-1010

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring fishing boat; mooring barges for fleeting.

 Depth Alongside (feet):
 9
 9 - 20
 9 - 20
 Latitude (decimal):
 41.710833

 Total Berthing Space (feet):
 100
 610
 480
 Longitude (decimal):
 -87.54

Remarks: North slip (Ref. No. 169) extends landward and at angle to outer end of north side. Fishing vessel

'Camelot' moors at 96-foot, steel sheet pile bulkhead forming outer portion of north side. Calumet

River Fleeti 4 barges in slip.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 934 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 331.4 PWD: 169

Name: S.H. Bell Co., Chicago Terminal, North Slip.

Location: Mile 331.4, east bank, Calumet River, approximately 1,000 feet south of East 100th Datum: LWD

Street Bridge, south

Operator: S.H. Bell Co. and Calumet River Fleeting, Inc.

Owner: S.H. Bell Co.

Address: 10218 South Avenue O Phone: 312-375-1010

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of semi-finished steel products and miscellaneous dry bulk commodities by barge; mooring

barges for fleeting.

Depth Alongside (feet): 17 | 17 | Latitude (decimal): 41.711944

Total Berthing Space (feet): | 640 | Longitude (decimal): -87.54

Remarks: Calumet River Fleeting, Inc.: Fleets up to 3 barges in slip. ☐ The slip extends landward from and at an

angle to the outer end of the north side of the middle slip (Ref. No. 168). Slip, a former graving dock with concrete floor, is 78 feet wide at entrance and 103 feet wide through 600-foot body. □ One 34,650-square-foot, steel frame, metal-covered, dry bulk material storagebuilding and approximately 3 acres of

open storage area are located between north and middle slips.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 934 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 331.4 PWD: 167

Name: S.H. Bell Co., Chicago Terminal, South Slip.

Location: Mile 331.4, east bank, Calumet River, approximately 1,300 feet south of East 100th Datum: LWD

Street Bridge, Chicag

Operator: S.H. Bell Co. and Calumet River Fleeting, Inc.

Owner: S.H. Bell Co.

Address: 10218 South Avenue O Phone: 312-375-1010

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt and shipment of semi-finished steel products and miscellaneous dry bulk commodities by

barge; mooring barges for fleeting.

 Depth Alongside (feet):
 16
 |
 16
 |
 16
 Latitude (decimal):
 41.710278

 Total Berthing Space (feet):
 |
 610
 |
 535
 Longitude (decimal):
 -87.54028

Remarks: Calumet River Fleeting, Inc.: Fleets up to 6 barges in slip. ☐ Slip, a former graving dock with wooden

floor, is 75 feet wide at entrance and 100 feet wide through the 400-foot body. S.H. Bell Co.: Handles cargo on north side. One 8,100-square foot, steel frame, metal-covered, concrete-floored, dry bulk and packaged material storage building is located east of head of slip. Approximately 3 acres of paved, open storage area are located south of slip and between south slip and middle slip (Ref. No. 168).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 934 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 331.5 PWD: 170

Name: Morton Salt, Calumet River Wharf.

Location: Mile 331.5, east bank, Calumet River, north side of slip, and river side south of East Datum: LWD

100th Street Brid

Operator: Morton International, Inc., Morton Salt Group; and KCBX Terminals Co., a division of

Owner: Morton International, Inc., Morton Salt Group.

Address: 3507 East 100th Street Phone: 312-721-3799

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of salt by self-unloading vessel and occasionally by barge; and mooring transient barges.

Depth Alongside (feet): 17 | 23 | Latitude (decimal): 41.712778

Total Berthing Space (feet): 727 | 963 | Longitude (decimal): -87.54194

Remarks: Morton International, Inc., Morton Salt Group.: Unloads barges at slip and self-unloading vessels at

wharf, and stores up to 220,000 tons of salt on approximately 4 acres of asphalt-paved, open storage area at r KCBX Terminals Co., a division of Koch Industries, Inc. (Ref. Nos. 125 and 126): Moors up to

3 barges along slip side and 4 barges at wharf. □ Slip described under Ref. No. 169.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 935 Chicago District

Port: Chicago Waterway: Calumet River Mile: 331.9 PWD: 171 Name: Kindra Lake Towing Slip. Mile 331.9, east bank, Calumet River, north of Chicago Skyway Bridge, Chicago. Location: Datum: LWD Kindra Lake Towing L.P. (See Remarks) Operator: Owner: Kindra Lake Towing L.P. Address: 3301 East 98th Street. Phone: 312-721-1180 Town: Chicago State: IL County: Cook Railway Connection: None. Purpose: Mooring company-owned barges, towboat and tugboats; mooring barges for fleeting. Depth Alongside (feet): Latitude (decimal): 41.717222 18 | 18 - 25 | Total Berthing Space (feet): 110 200 400 Longitude (decimal): -87.54083 Remarks: Kindra Lake Towing L.P. owns approximately 360 feet of slip and operates it as a base for their towboat and tugboats and for fleeting up to 4 barges. Dispatch office is located at rear. General Marine Towing, a Hannah Marine Corporation, (Ref. No. 175) owns outer portion of north side, approximately 410 feet of partly deteriorated, concrete-capped, timber sheet pile bulkhead with solid fill, and operates it for fleeting up twater depths of 16 to 20 feet. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 940 Chicago District Port: Chicago Waterway: **Calumet River** Mile: 332.2 PWD: 172 Name: Federal Marine Terminals, South Wharf. Location: Mile 332.2, east bank, Calumet River, south of East 95th Street Bridge, Chicago. Datum: LWD Operator: Federal Marine Terminals, Inc. Federal Marine Terminals. Inc. Owner: Address: 3434 East 95th Street Phone: 312-734-4400 Town: Chicago State: IL County: Cook One surface track at rear of property, total length approximately 1,200 feet, is one of 14 Railway Connection: tracks in adjacent Chicago Short Line Railway, South Chicago Yard with capacity for approximately 200 cars. Purpose: Receipt and shipment of conventional and containerized general cargo, steel products, automobiles, and miscellaneous dry bulk commodities in foreign and domestic trade. Latitude (decimal): Depth Alongside (feet): 27 41.721944 Total Berthing Space (feet): 800 Longitude (decimal): -87.54222

Remarks: Shed D is located at north end of wharf and Shed E at south end. Approximately 12 acres of open

Corps of Engnrs Waterway Code: 77641 Dock Code: 955

Chicago District

Year of Last Survey: 1995

storage area are located at rear.

Port: Chicago

Waterway: Calumet River Mile: 332.3 PWD: 173

Name: Federal Marine Terminals, North Wharves.

Location: Mile 332.3, east bank, Calumet River, river side north of East 95th Street Bridge, and Datum: LWD

south side of Tur

Operator: Federal Marine Terminals, Inc.
Owner: Federal Marine Terminals, Inc.

Address: 3434 East 95th Street Phone: 312-734-4400

Town: Chicago State: IL County: Cook

Railway Connection: One marginal surface track along rear of turning basin side, total length approximately

1,500 feet; connects with Chicago Short Line Railway.

Purpose: Receipt and shipment of conventional and containerized general cargo, steel products, automobiles,

and miscellaneous dry bulk commodities in foreign and domestic trade.

 Depth Alongside (feet):
 17 - 25 | 23 - 27 |
 Latitude (decimal):
 41.724167

 Total Berthing Space (feet):
 426 | 671 |
 Longitude (decimal):
 -87.54167

Remarks: Shed A is located on river side, Shed B along turning basin side, and Shed C at rear of inner end of

turning basin side. Two one-story and one two-story buildings in rear are used for equipment storage

and as an Approximately 10 acres of open storage area are located at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 955 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 332.4 PWD: 174

Name: Great Lakes Towing Co., Calumet River Dock.

Location: Mile 332.4, east bank, Calumet River, south portion of east side of Turning Basin No. Datum: LWD

1., Chicago.

Operator: Great Lakes Towing Co.
Owner: Great Lakes Towing Co.

Address: 9402 South Ewing Avenue. Phone: 312-768-6152

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring company-owned tugboats and other floating equipment.

Remarks: Combination office, garage, and storage building are located at rear of south end of bulkhead. □

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 960 Chicago District

Port: Chicago Waterway: **Calumet River** Mile: 332.5 PWD: 175 Name: General Marine Towing, Ewing Avenue Yard Wharves. Mile 332.5, east bank, Calumet River, north portion of Turning Basin No. 1, and river Location: Datum: LWD side south of East Operator: General Marine Towing, a division of Hannah Marine Corp., and Riverside Maintenance, Owner: Great Lakes Dredge & Dock Co. Address: 9320 South Ewing Avenue Phone: 312-374-7355 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring company-owned tugboats and floating equipment; occasional mooring of small vessels and barges for repair; mooring barges for cleaning and fleeting. Latitude (decimal): Depth Alongside (feet): 8 - 12 | 15 - 28 | 11 - 28 41.726111 Longitude (decimal): -87.54111 Total Berthing Space (feet): 203 660 I - 1 Remarks: General Marine Towing: Operates facility as base for tugboat, towing, and barge fleeting operations in the Chicago area, including fleets at the Ewing Avenue Yard, at the USX South Works (Ref. Nos. 115, 116, and to the Kindra Lake Towing Slip (Ref. No. 171). Company office and shop buildings are located at rear. Up to 4 barges are fleeted along sides of turning basin. Hannah Marine Corp.: Maintains company-owned vessels and occasionally repairs other companies' barges and small vessels at site. Riverside Maintenance, Inc.: Cleans barges. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 963 Chicago District Port: Chicago Waterway: Calumet River Mile: 332.7 PWD: 176 Name: Scrap Processing Wharf. Mile 332.7, east bank, Calumet River, between East 92d Street and Elgin, Joliet and Location: Datum: LWD Eastern Railway brid Scrap Processing, Inc., a subsidiary of Cozzi Iron & Metal, Inc. Operator: Owner: Cozzi Iron & Metal, Inc. Address: 9331 South Ewing Avenue Phone: 312-721-1100 Town: State: IL County: Cook Chicago One surface track extends along east side of yard at rear; connects with Chicago Short Railway Connection: Line Railway and Elgin, Joliet and Eastern Railway. Purpose: Receipt and shipment of scrap metal by barge.

Remarks: A scrap metal shredding plant is located at rear. □ Approximately 2 acres of open storage area located

Corps of Engnrs Waterway Code: 77641

Depth Alongside (feet):

Total Berthing Space (feet):

Year of Last Survey: 1995

27

520

in rear have capacity for 21,000 tons of scrap metal.

Latitude (decimal):

Dock Code: 967

Longitude (decimal): -87.54

41.727778

Chicago District

Port: Chicago Waterway: Calumet River Mile: 327.1 PWD: 152 Name: Lafarge Corp., Chicago Terminal Wharf. Mile 327.1, east bank, Calumet River, on east side of Turning Basin No. 5, Location: Datum: LWD approximately 500 feet north Operator: Inland Lakes Management Inc. and Lafarge Corp. Owner: Inland Lakes Management Inc. Address: 2150 East 130th Street Phone: 312-646-5228 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Receipt of cement by vessel. Latitude (decimal): Depth Alongside (feet): 28 41.660556 Total Berthing Space (feet): 620 Longitude (decimal): -87.57139 Remarks: Inland Lakes Management, Inc.: Operates floating wharf Lafarge Corp.: Operates shore terminal. I Floating wharf is moored against a row of four steel breasting dolphins in line with end of approach. Self-unloading vessels discharge cement through two 10-inch, pneumatic lines into hold of floating wharf 'J B Ford', capacity 7,500 tons; screw conveyor in hold serves one 10-inch, pneumatic pipcement at 230 tons per hour to one. 850-ton capacity, storage silo located on shore in rear; silo is equipped with truck-loading spout. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 225 Chicago District Port: Chicago Waterway: Calumet River Mile: 327.1 PWD: 151 Name: Scrap Corp. of America, Butler Wharf. Mile 327.1, west bank, Calumet River, on west side of Turning Basin No. 5, north of Location: Datum: LWD 130th Street Bridge, Operator: Scrap Corp. of America, division of Midwest Metallics L.P. Owner: Scrap Corp. of America, division of Midwest Metallics L.P. Address: 12901 South Stony Island Avenue Phone: 312-646-2222 Town: State: IL County: Cook Chicago One marginal, surface track along rear of southern part of face, and extending under Railway Connection: elevated 130th Street Bridge, joins additional plant trackage; connects with Chicago Rail Purpose: Receipt and shipment of scrap metal by barge. Latitude (decimal): Depth Alongside (feet): 27 41.660556 Longitude (decimal): -87.57333 Total Berthing Space (feet): 500 Remarks: The 130th Street Bridge is the dividing line between deep-draft navigation on the Calumet River and shallow-draft (barge) navigation on the Calumet and Little Calumet Rivers and the Calumet-Sag Channel. Open storage area described under Ref. No. 150 is available at rear.

Year of Last Survey: 1995

Corps of Engnrs Waterway Code: 77642 Dock Code: 001

Chicago District

Port: Chicago

Waterway: Calumet River Mile: 328.5 PWD: 139

Name: Cargill, Chicago Salt Wharf.

Location: Mile 328.5, west bank, Calumet River, approximately 0.4 mile north of Indiana Harbor Datum: LWD

Belt Railroad Bridg

Operator: Cargill, Inc., Salt Division.

Owner: Cargill, Inc.

Address: 12201 South Torrence Avenue Phone: 312-374-3808

Town: Chicago State: IL County: Cook

Railway Connection: One surface track in rear; connects with nearby 1,130-car capacity Irondale Calumet

Terminal Yard of Chicago and North Western Railway.

Purpose: Receipt of salt and potash by barge

Depth Alongside (feet): 14 - 27 | | Latitude (decimal): 41.673611

Total Berthing Space (feet): 690 | Longitude (decimal): -87.55556

Remarks: Salt storage building has a capacity for 5,000 tons. Open storage area south of wharf has capacity for

10,000 tons of salt. Two circular steel storage sheds located at rear and a storage shed located at

mooring 137) are used for storing packaged salt and potash.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 139 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 328.7 PWD: 138

Name: Cargill, Chicago Grain Wharf.

Location: Mile 328.7, west bank, Calumet River, opposite Calumet River Turning Basin No. 3, Datum: LWD

Chicago.

Operator: Cargill, Inc., Grain Division.

Owner: Cargill, Inc.

Address: 12201 South Torrence Avenue Phone: 312-768-8430

Town: Chicago State: IL County: Cook

Railway Connection: Three surface tracks extend through car dumper shed at rear of concrete silos, total

capacity 140 cars; connect with Irondale Calumet Terminal Yard of Chicago and North

Western Railway.

Purpose: Shipment of grain; occasional receipt of grain by barge.

Depth Alongside (feet): 25 - 29 | Latitude (decimal): 41.675556

Total Berthing Space (feet): 1,145 | Longitude (decimal): -87.555

Remarks: Grain elevator complex in rear has total storage capacity for 20,039,000 bushels. A large grain storage

building of part semi-circular cross section, part A-frame construction above low concrete walls, 1,700 lon wide, is parallel with bulkhead and extends from south end of storage shed at rear of mooring wharf (Ref. No. 137) to rear of north portion of grain wharf. Concrete grain elevator, consisting of 182 silos and 195 intthree 160-foot diameter, steel, grain storage tanks are located at rear of south portion of

wharf.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 139 Chicago District

Port: Chicago Waterway: Calumet River Mile: 329.0 PWD: 137 Name: Cargill, Chicago Mooring Wharf. Mile 329.0, west bank, Calumet River, approximately 1.0 mile south of Acme Steel Location: Datum: LWD Co.'s conveyor and pipe Operator: Cargill, Inc., Grain Division. Owner: Cargill, Inc. Address: 12201 South Torrence Avenue Phone: 312-768-8430 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring of transient barges. Latitude (decimal): Depth Alongside (feet): 25 - 29 I 41.68 Total Berthing Space (feet): 1,000 I Longitude (decimal): -87.555 Remarks: Additional berthing space for barges is available along a 695-foot, recessed, steel sheet pile bulkhead section between wharf and Grain Wharf, Ref. No. 138. One 12-inch, molasses pipeline extends from north end storage tanks, total capacity 1,204,000 gallons, at former liquid animal feed plant at rear, all unused at time of survey (1994). One 12,500-square-foot, steel frame, metal-covered storage shed located at the rear of portion is used by the Salt Division (Ref. No. 139) for storing packaged salt and potash. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 139 Chicago District Port: Chicago Waterway: Calumet River Mile: 329.3 PWD: 136 Name: Continental Grain Co., Elevator B, Calumet River Wharf. Mile 329.3, west bank, Calumet River, approximately 0.7 mile south of Acme Steel Location: Datum: LWD Co.'s conveyor and pipe Operator: Continental Grain Co., North American Grain Division. Owner: Continental Grain Co. Address: Phone: 312-375-1830 11700 South Torrence Avenue Town: Chicago State: IL County: Cook Three surface tracks extend through car dumper at rear of concrete silos and join 4 Railway Connection: additional surface tracks, total capacity 125 cars; connect with Chicago Rail Link and Indiana Harbor Belt Railroad. Purpose: Receipt and shipment of grain. Latitude (decimal): Depth Alongside (feet): 27 41.683056 Total Berthing Space (feet): 1,050 Longitude (decimal): -87.555 Remarks: Grain elevator in rear consists of 82 concrete silos, 140 concrete interstitial bins, and 5 steel storage tanks, total storage capacity 7,500,000 bushels. □

Year of Last Survey: 1995

Dock Code: 135

Chicago District

Corps of Engnrs Waterway Code: 77641

Port: Chicago

Waterway: Calumet River Mile: 329.5 PWD: 135

Name: Horsehead Resource Development Co., Chicago Wharf.

Location: Mile 329.5, west bank, Calumet River, approximately 2,100 feet south of Acme Steel Datum: LWD

Co.'s conveyor and pi

Operator: Horsehead Resource Development Co., Inc.

Owner: Horsehead Industries, Inc.

Address: 2701 East 114th Street Phone: 312-933-9260

Town: Chicago State: IL County: Cook

Railway Connection: One surface track along rear of face joins additional plant trackage in rear; connects with

Indiana Harbor Belt Railroad.

Purpose: Shipment of iron-rich slag by barge.

Depth Alongside (feet): 14 - 16 | | Latitude (decimal): 41.687778

Total Berthing Space (feet): 466 | Longitude (decimal): -87.55528

Remarks: Slag is stored in four concrete silos located at rear, total capacity 4,000 tons, and at a 6,000-ton-

capacity, open storage area located south of wharf. At time of survey (1994), plans called for adding

conveyor additional 5 silos located along rear of wharf, total capacity 40,000 tons.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 131 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 329.9 PWD: 134

Name: Heckett Multiserv, Plant 45 Wharf and Semet Solvay Slip Mooring.

Location: Mile 329.9, west bank, Calumet River, on south side of Semet Solvay Slip, and at Datum: LWD

Acme Steel Co.'s convey

Operator: Heckett Multiserv, Inc. and Calumet River Fleeting, Inc.

Owner: Heckett Multiserv, Inc.

Address: 11201 South Torrence Avenue Phone: 312-731-9418

Town: Chicago State: IL County: Cook

Railway Connection: One surface track at rear of yard; connects with Chicago, West Pullman & Southern

Railroad.

Purpose: Occasional shipment of slag by vessel; mooring barges for fleeting.

Depth Alongside (feet): 3 - 15 | 15 | Latitude (decimal): 41.693889

Total Berthing Space (feet): 1,072 | 400 | Longitude (decimal): -87.55444

Remarks: Heckett Multiserv Inc. uses river wharf for shipment of slag, with vessels mooring across the entrance to the slip. Approximately 25 acres of open storage area are located at rear. Calumet River Fleeting, Inc. barges in slip, which is 175 feet wide. Slip's north side, owned by Wisconsin Steel Trust, is not used. Acme Steel Co.'s conveyor and pipeline bridge is located over river wharf and south of entrance to slip. Bridgcoke plant on opposite side of South Torrence Avenue to furnace plant on opposite bank

of Calumet River, is described under Ref. No. 160.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 104 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 330.1 PWD: 133

Name: Wisconsin Steel Trust, Wisconsin Slip.

Location: Mile 330.1, west bank, Calumet River, Wisconsin Slip, approx. 0.2 mile north of Datum: LWD

Acme Steel Co. conveyor

Operator: Not operated.

Owner: Wisconsin Steel Trust.

Address: 2701 East 106th Street Phone: 312-933-7000

Town: Chicago State: IL County: Cook

Railway Connection: One surface track at rear of inner end of slip joins additional plant trackage in rear;

connects with Chicago, West Pullman & Southern Railroad.

Purpose: Not used.

Depth Alongside (feet): 12 - 24 | 20 - 24 | 12 - 20 Latitude (decimal): 41.693611

Total Berthing Space (feet): 1,225 | 520 | 650 Longitude (decimal): -87.55444

Remarks: Slip is about 160 feet wide at entrance and 115 feet at center and inner portions, narrowing to 60 feet

at head.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 098 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 330.9 PWD: 132

Name: Beemsterboer Slag and Ballast Wharves.

Location: Mile 330.9, west bank, Calumet River, outer portion of south side of Slip No. 4 and Datum: LWD

river side north of

Operator: Beemsterboer Slag and Ballast Corp. and Kern Barge Cleaning & Repair, Inc.

Owner: George J. Beemsterboer, Inc.

Address: East 106th Street Phone: 312-721-9600

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt and shipment of miscellaneous dry bulk commodities, including bauxite; receipt of coal;

shipment of coke and, occasionally, petroleum coke; mooring barges for cleaning and minor repairs.

 Depth Alongside (feet):
 21
 | 15 - 23
 | 3 - 23
 Latitude (decimal):
 41.705556

 Total Berthing Space (feet):
 1,020
 | 730
 |
 Longitude (decimal):
 -87.54778

Remarks: Vessels moor at river side, across faces of piers, for self-unloading and loading. Barges can moor

along river bank between piers. Approximately 30 acres of open storage area are located in rear.

Kern Barge Cl Inc. cleans and performs minor repairs to barges at slip side.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 080 Chicago District

Port: Chicago Waterway: Calumet River Mile: 331.0 PWD: 131 Name: General Mills, Chicago Cereal Plant Wharf. Mile 331.0, west bank, Calumet River, head and inner portion of south side of Slip Location: Datum: LWD No. 4, Chicago. Operator: General Mills, Inc. and Calumet River Fleeting, Inc. Owner: General Mills, Inc. Address: 10459 South Muskegon Avenue Phone: 312-721-2900 ex Town: Chicago State: IL County: Cook Railway Connection: Plant trackage connects with Belt Railway Co. of Chicago. Purpose: Mooring grain barges and mooring barges for fleeting. Latitude (decimal): Depth Alongside (feet): 20 41.705556 Total Berthing Space (feet): 630 Longitude (decimal): -87.55111 Remarks: Calumet River Fleeting, Inc.: Fleets barges in inner portion of slip.□□A seven-story building at rear of face contains cereal plant. Plant receives grain from company's grain elevator (Ref. No. 130) via pneumatic pipeline. A one-story, 180,000-square-foot warehouse abuts cereal plant on south and east sides. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 078 Chicago District Port: Chicago Waterway: Calumet River Mile: 331.0 PWD: 130 Name: General Mills, Rialto Grain Elevator Wharf. Mile 331.0, west bank, Calumet River, inner portion of north side of Slip No. 4, Location: Datum: LWD Chicago. Operator: General Mills, Inc. and Calumet River Fleeting, Inc. Owner: General Mills, Inc. Address: 10459 South Muskegon Avenue Phone: 312-721-2900 ex State: IL Town: Chicago County: Cook Railway Connection: Three surface tracks serve 4 car pits in car shed and one outside pit, total capacity 24 cars; connect with Belt Railway Company of Chicago. Purpose: Receipt and shipment of grain; mooring barges for fleeting. Latitude (decimal): Depth Alongside (feet): 20 41.705833 Total Berthing Space (feet): 854 Longitude (decimal): -87.55083 Remarks: Grain elevator consists of a steel dock house with 77 silos and 5 peripheral silos with a total of 120 compartments, total capacity 1,000,000 bushels, and a concrete annex with 36 silos and 16 interstices, total 1,750,000 bushels. One 5-inch pneumatic pipeline extends from elevator to cereal plant on

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 078 Chicago District

opposite side of slip (Ref. No. 131). □ Calumet River Fleeting, Inc. fleets up to 6 barges in inner portion

of slip.

Port: Chicago

Waterway: Calumet River Mile: 331.0 PWD: 129

Name: Holly Marine Towing, 104th Street Slip Mooring.

Location: Mile 331.0, west bank, Calumet River, 1,200 feet north of East 106th Street Bridge, Datum: LWD

and outer portion no

Operator: Holly Marine Towing, a division of Chicago Cruises Inc., and B & B Towing, Inc.

Owner: Thomas Barnaby d.b.a. B & B Towing, Inc.

Address: 3025 East 104th Street Phone: 312-375-8600

Town: Chicago State: IL County: Cook

Railway Connection: One marginal surface track along face of slip side and one surface track at rear of property

parallel with slip; connect with Belt Railway Co. of Chicago.

Purpose: Mooring tugboats, towboats, and floating equipment; mooring barges for fleeting and minor repairs.

Depth Alongside (feet): 7 - 14 | 15 | Latitude (decimal): 41.705833

Total Berthing Space (feet): 272 | 907 | Longitude (decimal): -87.54667

Remarks: Holly Marine Towing: Operates facility as base for company's tugboats. Company performs minor

repairs and fleets up to 9 barges in slip and on river side. B & B Towing, Inc.: Moors company-owned barges in slip. ☐ Slip No. is 160 feet wide at the entrance and 140 feet wide at the center and inner

portions. Approximately 3 acres of open storage area are located at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 077 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 331.1 PWD: 128

Name: Beelman River Terminals, Chicago Wharf.

Location: Mile 331.1, west bank, Calumet River, on south side of Slip No. 3, approximately Datum: LWD

1,600 feet north of Eas

Operator: Beelman River Terminals, Inc. and Kindra Marine Terminal Inc.

Owner: Beelman River Terminals, Inc.

Address: 3020 East 104th Street Phone: 312-374-2922

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of salt; mooring barges for cleaning and minor repairs. (See Remarks)

Depth Alongside (feet): 15 - 20 | 15 - 22 | Latitude (decimal): 41.7075

Total Berthing Space (feet): 1,327 | 255 | Longitude (decimal): -87.54833

Remarks: Terminal formerly was known as Material Service Corp., Yard No. 20. Beelman River Terminals, Inc.:

Planned to begin receiving salt in 1996 and to store up to 90,000 tons of it on 2 acres of asphalt-paved open s additional 2 acres of paved and 4 acres of unpaved open storage area are located in terminal

at rear. 

Kindra Marine Terminal, Inc.: Cleans barges along inner portion of side.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 075 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 331.1 PWD: 127

Name: Steelmet, Slip No. 3 Wharf.

Location: Mile 331.1, west bank, Calumet River, on north side of Slip No. 3, approximately Datum: LWD

1,700 feet north of Eas

Operator: Steelmet, Inc. and Calumet River Fleeting, Inc.

Owner: Steelmet, Inc.

Address: East 103rd Street and Calumet River Phone: 312-374-1500

Town: Chicago State: IL County: Cook

Railway Connection: Three surface tracks along face of slip join one platform-level and 3 additional surface

tracks in rear of storage building, total length approximately 8,600 feet; connect with Belt

Railway Co. of Chicago.

Purpose: Receipt and occasional shipment of miscellaneous dry bulk commodities by barge, including scrap

metal; occasional receipt of steel products and occasional shipment of stone by barge.

Depth Alongside (feet): 14 - 18 | Latitude (decimal): 41.707778

Total Berthing Space (feet): 1,300 | Longitude (decimal): -87.54861

Remarks: Slip No. 3 is approximately 110 feet wide. One 300- by 75-foot, steel frame, metal-covered storage

building with raised concrete floor and one truckloading station at east end is located at rear, along with appr payed and 4 acres of unpayed open storage area. Calumet River Fleeting, Inc. fleets up to 6

barges in slip.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 070 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 331.3 PWD: 126

Name: KCBX Terminals Co., Barge Unloading Slip.

Location: Mile 331.3, west bank, Calumet River, Slip No. 2, Chicago. Datum: LWD

Operator: KCBX Terminals Co., a division of Koch Industries, Inc.

Owner: KCBX Terminals Co., a division of Koch Industries, Inc.

Address: 3259 East 100th Street Phone: 312-375-3700

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of miscellaneous dry bulk commodities by barge, including coal, petroleum coke, and bauxite;

mooring company-owned towboat; and mooring barges.

 Depth Alongside (feet):
 17
 | 17 - 21
 | 17 - 21
 Latitude (decimal):
 41.709722

 Total Berthing Space (feet):
 | 1,565
 | 1,300
 Longitude (decimal):
 -87.54722

Remarks: Operator unloads barges on north side and moors company-owned towboat at bulkhead on south

side. One 780- by 100-foot, 8-section, steel frame, metal-covered, equipment storage building is located at rear of sout Approximately 10 acres of open storage area is located at rear of north side,

with additional storage area located at rear of Loading Wharf (Ref. No. 125).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 066 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 331.3 PWD: 125

Name: KCBX Terminals Co., Loading Wharf.

Location: Mile 331.3, west bank, Calumet River, between south side of East 100th Street Datum: LWD

Bridge and entrance to Sli

Operator: KCBX Terminals Co., a division of Koch Industries, Inc. Owner: KCBX Terminals Co., a division of Koch Industries, Inc.

Address: 3259 East 100th Street Phone: 312-375-3700

Town: Chicago State: IL County: Cook

Railway Connection: 81 parallel, surface tracks at rear inc. 2 tracks ea serving a 5-car receiving pit, 6 loaded

car tracks, and one diesel engine storage track, total capacity 1,800 cars; connect with

Belt Railway Co of Chi

Purpose: Shipment of miscellaneous dry bulk commodities, including coal, petroleum coke, bauxite, fertilizer,

and bentonite clay.

Depth Alongside (feet): 27 - 31 | 27 - 31 | Latitude (decimal): 41.711389

Total Berthing Space (feet): 736 | Total Berthing Space (feet): -87.54333

Remarks: Towers on wharf can load vessels with any type of dry bulk commodity up to 6 inches in size. Vessels

can be loaded at both sections of wharf simultaneously. Trucks have access to wharf. Conveyor system from ra to south berth can transfer commodities to open storage area via portable conveyors, rate 1,000 tons per hour. Approximately 2.5 acres of concrete-paved and 6.5 acres of unpaved open storage area for dry bulk commodicentrally located in rear. Combined open storage areas for loading wharf and unloading slip (Ref. No. 126) have a total capacity for 1,000,000 tons of coal. Offices,

shops, and storage building are Isection.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 066 Chicago District

Port: Chicago Waterway: Calumet River Mile: 332.0 PWD: 124 Name: Cozzi Calumet River Wharf. Location: Mile 332.0, west bank, Calumet River, between Consolidated Rail Corp. and Chicago Datum: LWD Skyway Bridges, Chicag Operator: Argus Marine Corp. Owner: Cozzi Iron & Metal, Inc. Address: 3200 East 96th Street Phone: 312-721-1100 State: IL Town: Chicago County: Cook Railway Connection: Two surface tracks extending to apron join 5 additional tracks serving storage building and open storage area in rear; connect with Belt Railway Co. of Chicago and Consolidated Purpose: Receipt and occasional shipment of steel and miscellaneous dry bulk commodities by barge, including salt and sand; mooring barges and small vessels for repair; mooring company-owned equipment. Depth Alongside (feet): Latitude (decimal): 15 - 16 I Total Berthing Space (feet): 330 Longitude (decimal): -87.54361 Remarks: At time of survey (1994), operator planned to construct a slip for the mobile, vertical boat lift in a 16foot-wide gap between the north side of the barge and the 49-foot section of bulkhead. Operator performs by 40-foot slip, south of wharf. An 8.000-square-foot, steel frame, metal-covered building used as an office, equipment storage shed, and warehouse is located at rear of apron. Approximately 1 1/2 acres of asphalt-paved, 2 acres of concrete-paved, and 3 1/2 acres of unpaved, open storage area, total capacity 60,000 tons of salt and 240,000 tons of other dry bulk material are Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 050 Chicago District Port: Chicago Mile: 332.2 PWD: 123 Waterway: Calumet River Name: Holnam, Calumet River Wharf. Location: Mile 332.2, west bank, Calumet River, south of East 95th Street Bridge, Chicago. Datum: LWD Operator: Holnam, Inc. Owner: Holnam, Inc. Address: 3221 East 95th Street Phone: 312-257-5416 Town: State: IL Chicago County: Cook Railway Connection: Two surface tracks, total length 735 feet, serve carloading silo and car pits at rear; connect with Chicago Short Line Railway. Purpose: Receipt of bulk cement by barge. Depth Alongside (feet): Latitude (decimal): 41.721944 12 Total Berthing Space (feet): 402 Longitude (decimal): -87.54333 Remarks: Two guadrated storage silos located at rear have a total storage capacity for 9,200 tons of cement. One 6-inch, compressed air line serves wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 045 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 332.3 PWD: 122

Name: Brown 95th Street Wharf.

Location: Mile 332.3, west bank, Calumet River, river side north of East 95th Street Bridge and Datum: LWD

south side of Howa

Operator: Not operated.
Owner: Brown, Inc.

Address: 3200 East 95th Street Phone: 219-872-8618

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Not used. (See Remarks)

Depth Alongside (feet): 8 | 10 - 19 | Latitude (decimal): 41.723611

Total Berthing Space (feet): 730 | 210 | Longitude (decimal): -87.54333

Remarks: Howard Slip is approximately 145 feet wide at entrance, narrowing to approximately 110 feet at head.

In 1995, Brown, Inc. planned to deepen berths. In 1996, company maintained a terminal which was available for shipment of conventional general cargo and dry bulk commodities by barge, but wharf

was not in use. Approximately 6.2 acres of open storage area are located in rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 041 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 332.5 PWD: 121

Name: North American Salt Co., Chicago Plant Wharf.

Location: Mile 332.5, west bank, Calumet River, south of East 92d Street Bridge and north and Datum: LWD

south of Rock Island

Operator: North American Salt Co.
Owner: North American Salt Co.

Address: 9200 South Ewing Avenue Phone: 312-978-7258

Town: Chicago State: IL County: Cook Railway Connection: One surface track at rear of plant connects with Belt Railway Co. of Chicago.

Purpose: Receipt of salt by barge and self-unloading vessels.

Depth Alongside (feet): 23 - 28 | | Latitude (decimal): 41.725833

Total Berthing Space (feet): 955 | Longitude (decimal): -87.54278

Remarks: Sections of wharf are separated by V-shaped, Rock Island Slip, which is 395 feet long and 37 to 180 feet wide. Two hemispherical concrete storage domes, total capacity 19,000 tons, one 180- by 70-foot warehouse building, and approximately 5 acres of open storage area with capacity for 200,000 tons are located on north side. An additional 1 1/2 acres of open storage area with capacity for 70,000 tons is located on south sideof survey (1994), plans called for filling in slip to provide additional storage space.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 036 Chicago District

Port: Chicago

Waterway: Calumet River Mile: 332.6 PWD: 120

Name: City of Chicago, Ewing Avenue Dock.

Location: Mile 332.6, west bank, Calumet River, north of East 92d Street Bridge, Chicago. Datum: LWD

Operator: City of Chicago.
Owner: City of Chicago.

Address: South Ewing Avenue Phone: 312-747-8081

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Occasional mooring of police boats, fireboats, and city tugs.

Depth Alongside (feet): 11 - 17 | Latitude (decimal): 41.727778

Total Berthing Space (feet): 101 | Longitude (decimal): -87.54139

Remarks: A two-story brick building located at rear contains garage and office for Department of Streets and

Sanitation, 7th and 10th Wards. □

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 034 Chicago District

Port: Chicago

Waterway: Calumet River Entrance Channel Mile: 332.8 PWD: 119

Name: U.S. Army Corps of Engineers, Calumet Harbor Suboffice Dock.

Location: Mile 332.8, west bank, Calumet River entrance channel, approx 400 feet northeast of Datum: LWD

Elgin, Joliet and Ea

Operator: U.S. Army Corps of Engineers and National Oceanic and Atmospheric Administration, Nat

Owner: United States Government.

Address: 3426 East 89th Street. Phone:

Town: Chicago State: IL County: Cook

Railway Connection: None. Purpose: Mooring small boats.

Depth Alongside (feet): 11 - 13 | 11 - 13 | Latitude (decimal): 41.729722

Total Berthing Space (feet): 79 | Longitude (decimal): -87.53778

Remarks: Garage and gage house are located at rear of bulkhead and boat ramp.  $\Box$ 

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 028 Chicago District

Port: Chicago Waterway: Calumet River Entrance Channel Mile: 332.9 PWD: 118 Name: General Marine Towing, USX South Works, South Slip Fleet Mooring. Mile 332.9, west bank, Calumet River entrance channel, approx. 750 feet northeast Location: Datum: LWD of Elgin, Joliet and E Operator: General Marine Towing, Division of Hannah Marine Corp. Owner: USX Realty Inc. Address: 3426 East 89th Street. Phone: 312-933-2239 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring barges for fleeting. Latitude (decimal): Depth Alongside (feet): 26 26 41.733056 Total Berthing Space (feet): 1,223 510 897 Longitude (decimal): -87.53833 Remarks: General Marine Towing, Division of Hannah Marine Corp. (Ref. No. 175): Fleets up to 24 barges in slip. □South slip is 1,300 feet long, with widths of 290 and 160 feet, narrowing to 60 feet at inner end. □One 30-ton, electric, traveling, full-portal gantry crane, with 65-foot boom, 10-foot jib extension, and lifting capacity of 27 tons at 30-foot radius formerly was capable of traveling along 572-foot portion of west side; crane was inoperable at time of survey (1994). Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 026 Chicago District Port: Chicago Waterway: Calumet River Entrance Channel Mile: 333.0 PWD: 177 Name: Ceres Terminals, Iroquois Landing Wharf. Mile 333.0, east bank, Calumet River entrance channel, between Elgin, Joliet and Location: Datum: LWD Eastern Railway bridge Operator: Ceres Terminals, Inc. Owner: Illinois International Port District. Address: 9301 South Kreiter Avenue. Phone: 312-374-9800 State: IL Town: Chicago County: Cook Railway Connection: Two surface tracks along face of wharf join terminal trackage at rear of transit sheds, and two platform-level tracks, one along SW side of Transit Shed A, and one along NE side of Transit Shed B; SEE REMARKS Purpose: Receipt and shipment of conventional and containerized general cargo, steel products, structural steel, heavy lift items, and vehicles in foreign trade. Depth Alongside (feet): 27 Latitude (decimal): 41.730556 Longitude (decimal): -87.53389 Total Berthing Space (feet): 2,825 | Remarks: ('Railway Connections' continued) connect with Chicago Short Line Railway and Elgin, Joliet and

terminal.

Year of Last Survey: 1995

Eastern Railway. 

Approximately 80 acres of asphalt-paved, open storage area are located at

Corps of Engnrs Waterway Code: 77641 Dock Code: 977

Chicago District

Port: Chicago

Waterway: Calumet River Entrance Channel Mile: 333.3 PWD: 117

Name: U.S. Army Corps of Engineers, Calumet Harbor Stone Dock.

Location: Mile 333.3, west bank, Calumet River entrance channel, northwest side at Lake Datum: LWD

Michigan, Chicago.

Operator: Not operated.

Owner: United States Government.

Address: Phone:

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 18 - 23 | | Latitude (decimal): 41.733056

Total Berthing Space (feet): 432 | Longitude (decimal): -87.52972

Remarks: Approximately 1.7 acres of open storage area are located at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 028 Chicago District

Port: Chicago

Waterway: Calumet-Sag Channel Mile: 304.0 PWD: 188

Name: Illinois Marine Towing, Lemont Cal-Sag Fleet Mooring.

Location: Mile 304.0, north side, Calumet-Sag Channel, between Illinois Central Railroad Datum: NPE

bridge and Robert Kingery

Operator: Illinois Marine Towing, Inc.

Owner: Metropolitan Water Reclamation District of Greater Chicago, Commonwealth Edison Co., and Cal-Sag

Auto Pa

Address: 13050 Grant Road Phone: 708-257-3400

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 12 | Latitude (decimal): 41.696667

Total Berthing Space (feet): 1,140 | Longitude (decimal): -87.93833

Remarks: Fleet extends from Mile 303.9 to Mile 304.1 and has capacity for 5 barges. The Illinois Central

Railroad Co. and Illinois Department of Transportation also own portions of the mooring. Cal-Sag Auto Parts operat 2-acre, scrap metal storage yard, an office, and service buildings located in rear of canal

wall. Ground slopes up from rear of 4-foot-wide, concrete cap on canal wall to an elevation

approximately 5 feet higher.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77643 Dock Code:

Port: Chicago Waterway: Calumet-Sag Channel Mile: 315.8 PWD: 187 Name: First Brands Corporation, Chicago Dock Mile 315.8, north side, Calumet-Sag Channel, between South Crawford Avenue Location: Datum: NPE (Pulaski Road) and Tri-State Operator: First Brands Corporation. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 13160 South Crawford Avenue Phone: 708-371-3000 ex State: IL Town: Alsip County: Cook Railway Connection: One platform-level and one surface track serve building in rear; connect with CSX Transportation. Purpose: Receipt of ethylene glycol by barge. Latitude (decimal): Depth Alongside (feet): 12 41.651667 Total Berthing Space (feet): 220 Longitude (decimal): -87.72139 1 Remarks: One 8-inch pipeline extends from east cell to one 1,895,500-gallon steel storage tank at rear. □ Corps of Engnrs Waterway Code: 77643 Dock Code: 303 Year of Last Survey: 1995 Chicago District Port: Chicago Waterway: Calumet-Sag Channel Mile: 316.5 PWD: 186 Name: Martin Oil Marketing, Chicago Wharf. Mile 316.5, north side, Calumet-Sag Channel, approximately 0.4 mile west of South Location: Datum: NPE Kedzie Avenue Bridge, Martin Oil Marketing, Ltd. Operator: Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 3210 West 131st Street Phone: 708-385-6500 ex State: IL Town: Alsip County: Cook Railway Connection: None. Purpose: Receipt and occasional shipment of petroleum products by barge. Depth Alongside (feet): 9 - 13 I Latitude (decimal): 41.651667 Total Berthing Space (feet): Longitude (decimal): -87.70778 350 Remarks: Three 8- becoming 10-inch and one 10- becoming 8-inch pipelines extend from wharf to 4 steel

Year of Last Survey: 1995

storage tanks in rear and to 15 steel storage tanks located at 131st Street and South Kedzie Avenue, total capacity 735 tanks connect with pipeline system of Texas Eastern Transmission Corp. via 14-inch

Corps of Engnrs Waterway Code: 77643 Dock Code: 274

Chicago District

line. A pipeline bridge spans channel at east end of wharf.

Port: Chicago Waterway: Calumet-Sag Channel Mile: 316.8 PWD: 185 Name: Clark Refining and Marketing, Blue Island Wharf. Mile 316.8, north side, Calumet-Sag Channel, west of South Kedzie Avenue Bridge, Location: Datum: NPE Blue Island. Operator: Clark Refining and Marketing, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: West 131st Street and South Kedzie Av Phone: 708-385-5000 e State: IL Town: Blue Island County: Cook Railway Connection: Two surface tracks serving tank-car-loading racks at oil refinery and in plant at rear; connect with CSX Transportation. Purpose: Receipt and shipment of petroleum products, receipt of asphalt, occasional receipt of acetone, and occasional shipment of crude oil; all by barge. Depth Alongside (feet): 9 - 13 | Latitude (decimal): Longitude (decimal): -87.70056 Total Berthing Space (feet): 376 ı Remarks: Pipelines Capacity Product Tanks □No. Size (inches) No. Units □1 12 Petroleum ) 1 10 Petroleum) 20 945.000 bbl. □2 8 Petroleum ) □1 10 ( Petroleum 2 152.000 bbl. ( Asphalt 167.000 10 Crude oil 320.700 bbl. □1 Unused bbl. □1 25,000 bbl.1 6 Acetone 711,000 gal. □ Acetone pipeline extends to tanks of BTL, Inc., at West 131st Street and Homan Avenue. One 4-inch steam, one 3-inch compressed air, andserve wharf. Crude oil is received at refinery via a cross-country pipeline. A pipeline bridge spans channel at east end of wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77643 Dock Code: 264 Chicago District Port: Chicago Mile: 317.0 PWD: 184 Waterway: Calumet-Sag Channel Name: Ozinga Bros., Kedzie Avenue Reload Yard Wharf. Mile 317.0, north side, Calumet-Sag Channel, east of South Kedzie Avenue Bridge, Location: Datum: NPE Blue Island. Operator: Ozinga Bros., Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: South Kedzie Avenue Phone: 708-388-6200 Ex State: IL Town: Blue Island County: Cook Railway Connection: None.

Purpose: Receipt of sand by barge.

15 - 20 |

Remarks: Open storage area at rear has capacity for 12,000 tons of sand.

400

Depth Alongside (feet):

Total Berthing Space (feet):

Year of Last Survey: 1995

Corps of Engnrs Waterway Code: 77643 Dock Code: 380

Latitude (decimal):

Longitude (decimal): -87.6975

41.651944

Chicago District

Port: Chicago

Waterway: Calumet-Sag Channel Mile: 319.1 PWD: 183

Name: Wood, Inc., Yard No. 5 Wharf.

Location: Mile 319.1, north side, Calumet-Sag Channel, east of South Ashland Avenue Bridge, Datum: NPE

Calumet Park.

Operator: Not operated.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 1600 West 131st Place. Phone: 312-536-3699

Town: Calumet Park State: IL County: Cook

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 10 | Latitude (decimal): 41.655556

Total Berthing Space (feet): 1,500 | Longitude (decimal): -87.65667

Remarks: In 1996, Wood, Inc. leased property, planned to remove crane, and planned to sublease property to an

operator for receiving dry bulk materials by barge. Approximately 7 acres of open storage area are

located at r

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77643 Dock Code: 197 Chicago District

Port: Chicago

Waterway: Chicago Harbor, Outer Basin Mile: PWD: 1

Name: City of Chicago, Jardine Water Purification Plant Mooring.

Location: West side, Outer Basin, Chicago Harbor, approximately 0.3 mile north of Chicago Datum: LWD

Lock, Chicago.

Operator: City of Chicago, Water Department.

Owner: City of Chicago.

Address: 1000 East Ohio Street Phone: 312/744-7001

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring fireboat and city-owned equipment.

Depth Alongside (feet): 14 - 20 | | Latitude (decimal): 41.893056

Total Berthing Space (feet): 2,040 | Longitude (decimal): -87.60611

Remarks: Fireboat is berthed at center of wharf most of the year; in the winter months, it berths at the Wacker Drive Wharf (Ref. No. 12). James W. Jardine Water Purification Plant is located at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 001 Chicago District

Port: Chicago

Waterway: Chicago Harbor, Outer Basin Mile: PWD: 2

Name: Metropolitan Pier and Exposition Authority of Chicago, Navy Pier.

Location: West side, Outer Basin, Chicago Harbor, approximately 850 feet north of Chicago Datum: NPE

Lock, at foot of East Gr

Operator: Metropolitan Pier and Exposition Authority of Chicago.

Owner: Metropolitan Pier and Exposition Authority of Chicago.

Address: 600 East Grand Avenue Phone: 312/791-6513

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Landing and mooring for harbor excursion and sightseeing boats, and transient mooring for

miscellaneous vessels.

 Depth Alongside (feet):
 9 - 10 | 14 - 20 | 26
 Latitude (decimal):
 41.891389

 Total Berthing Space (feet):
 | 2,420 | 2,342
 Longitude (decimal):
 -87.60528

Remarks: At time of survey (1994), Odyssey Cruises operated the 'Odyssey II', Spirit Cruises, Inc. operated the

'Spirit of Chicago', and Tee Dee Enterprises, Inc. moored 'The Anita Dee' and operated 'The Anita Dee II' fro south side of the pier. The bulkheads forming the pier extend across the inner ends of the slips north and south of the pier, providing 340 and 490 feet of transient berthing space in 14 and 18 to 20 feet of water deBuildings on the pier are used for exhibits, convention facilities, and trade fairs.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 055 Chicago District

Port: Chicago

Waterway: Chicago River Mile: 327.2 PWD: 16

Name: AAA Boatyard Wharf.

Location: Mile 327.2, west side, North Branch, Chicago River, south of West Division Street Datum: NPE

Bridge, Chicago.

Operator: AAA Boatyard, Inc. Owner: AAA Boatyard, Inc.

Address: 1111 North Elston Avenue Phone: 312-276-0330

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring small craft for storage and repair.

 Depth Alongside (feet):
 10
 |
 10
 |
 10
 Latitude (decimal):
 41.9025

 Total Berthing Space (feet):
 323
 |
 163
 |
 205
 Longitude (decimal):
 -87.65667

Remarks: One 40- by 20-foot building located at rear of wharf contains a boat repair shop, and a 50- by 40-foot

building contains covered storage and office space. Approximately 2 acres of open storage area for

boats is

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 867 Chicago District

Port: Chicago

Waterway: Chicago River Entrance Channel Mile: 327.0 PWD: 6

Name: City of Chicago, Police Marine Unit Pier.

Mile 327.0, south side, Chicago River Entrance Channel, at northeast corner of Inner Location: Datum: NPE

Basin, west of Chic

Operator: City of Chicago Police Department and The Metropolitan Water Reclamation District of

Owner: United States Government and City of Chicago.

Address: Foot of East Randolph Drive Phone: 312/744-4817

State: IL Town: Chicago County: Cook

Railway Connection: None.

Purpose: Mooring police boats and municipal equipment.

Latitude (decimal): Depth Alongside (feet): 21 21 I 8 - 21 41.887778 Total Berthing Space (feet): Longitude (decimal): -87.61056 218

Remarks: Pier is an extension from the west end of the Chicago Lock's southwest guide wall, at its junction with

the north end of the inner breakwater. The former U.S. Coast Guard Life Boat Station is adjacent to the sou and is used by the Chicago Police Department as Marine Unit Headquarters. Additional mooring for police boats is available in 8 to 12 feet of water depth alongside two 85- by 4-foot, timber pile, timber-decked piers,6-foot, floating pier extending into Inner Basin from station's launching ramp.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 126 Chicago District

Port: Chicago

Waterway: Chicago River Entrance Channel Mile: 327.0 PWD: 4

Name: Metropolitan Pier and Exposition Authority of Chicago, Ogden Slip

Mile 327.0, north side, Chicago River Entrance Channel, east of Chicago River Datum: NPE Location:

mouth, east and north side

Operator: Metropolitan Pier and Exposition Authority of Chicago and Shoreline Marine Sightseein Owner: Metropolitan Pier and Exposition Authority of Chicago and United States Government.

94 North Streeter Drive Phone: 312/791-6513 Address:

State: IL Town: Chicago County: Cook

Railway Connection: None.

Purpose: Landing and mooring for charter passenger and excursion vessels.

Depth Alongside (feet): 2-13 | 2-13 | Latitude (decimal): 41.889722 Longitude (decimal): -87.61139 Total Berthing Space (feet): 360 70

Remarks: The entrance to the slip is approximately 300 feet wide, and the slip is 125 feet wide. At time of survey

(1994), the outer 360 feet of the east side was owned by the United States Government, and part was used Sightseeing Co. to moor the vessels 'Marlyn,' 'Cap Streeter,' and 'Shoreline II.' These vessels land passengers at City of Chicago landings at Grant Park and Adler Planitarium. American Party Cruises operated the 'Cand Capt. Joe Charter Boats operated the 'Eleanor 'R" from the inner portion of

the east side and the outer portion of the north side, respectively. One 25- by 24-foot building is

located at the rear

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 128 Chicago District

Port: Chicago

Waterway: Chicago River Entrance Channel Mile: 327.0 PWD: 5

Name: North Pier Chicago, Ogden Slip Excursion Vessel Moorings.

Location: Mile 327.0, north side, Chicago River Entrance Channel, north side of inner portion of Datum: NPE

Ogden Slip, west

Operator: North Pier Management Services.
Owner: North Pier Management Services.

Address: 435 East Illinois Street Phone: 312/836-4306

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Landing and mooring for charter passenger and excursion vessels.

 Depth Alongside (feet):
 13
 |
 15
 |
 15
 Latitude (decimal):
 41.890278

 Total Berthing Space (feet):
 115
 |
 60
 |
 75
 Longitude (decimal):
 -87.61556

Remarks: The inner portion of the slip is 775 feet long. Chicago from the Lake Ltd. operates the 'Ft. Dearborn,' 'Innisfree,' and 'Marquette' from two of the short floats and a portion of the bulkhead. Recreational craf

of the north side. The slip is approximately 70 to 125 feet wide. The North Pier Chicago shopping

center is located at the rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 140 Chicago District

Port: Chicago

Waterway: Chicago River Entrance Channel Mile: 327.1 PWD: 3

Name: U.S. Army Corps of Engineers, North Pier Mooring.

Location: Mile 327.1, north side, Chicago River Entrance Channel, south side of North Pier, Datum: NPE

west of Chicago Lock,

Operator: U.S. Army Corps of Engineers.

Owner: U.S. Government.

Address: 108 North Streeter Drive Phone: 312,787-4795

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring government-owned equipment.

Depth Alongside (feet): 13 - 16 | Latitude (decimal): 41.889167

Total Berthing Space (feet): 900 | Longitude (decimal): -87.60944

Remarks: Outer 430 feet of pier forms a breakwater extending to the Chicago Lock's northwest guide wall and

providing access to the lock. Inner 470 feet forms a bulkhead with solid fill.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 120 Chicago District

Port: Chicago Waterway: Chicago River, Main Branch Mile: 325.7 PWD: 12 Name: City of Chicago, Wacker Drive Fireboat Wharf. Mile 325.7, south side, Main Branch, Chicago River, west of Franklin-Orleans Streets Datum: NPE Location: Bridge, Chicago. Operator: City of Chicago, Fire Department, Engine Company No. 37. Owner: City of Chicago. Address: West Wacker Drive Phone: 312-744-8836 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring city fireboat. (See Remarks.) Latitude (decimal): Depth Alongside (feet): 14 - 18 I 41.886389 Total Berthing Space (feet): 475 Longitude (decimal): -87.63639 Remarks: A high concrete wall extends along rear of wharf apron with ramp to elevated West Wacker Drive on opposite side. Fireboat is berthed at wharf during winter months; at other times, fireboat berths at south side o Purification Plant (Ref. No. 1). Corps of Engnrs Waterway Code: 77647 Year of Last Survey: 1995 Dock Code: 870 Chicago District Port: Chicago Waterway: Chicago River, Main Branch Mile: 325.8 PWD: 11 Name: Wagner Charter Co. Wharf. Mile 325.8, south side, Main Branch, Chicago River, between Wells and Franklin-Datum: NPE Location: Orleans Streets Bridges, Wagner Charter Co. Operator: Owner: City of Chicago. Lower West Wacker Drive Address: Phone: 708/653-8690 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Landing and mooring for charter passenger and excursion vessels. Depth Alongside (feet): Latitude (decimal): 41.886944

Remarks: Company operates the 'Jamaica' and 'Buccaneer' from the wharf. Steps extend to wharf from upper

level of West Wacker Drive at Wells and Franklin-Orleans Streets Bridges.

Corps of Engnrs Waterway Code: 77647

Total Berthing Space (feet):

Year of Last Survey: 1995

200

Longitude (decimal): -87.63472

Chicago District

Port: Chicago

Waterway: Chicago River, Main Branch Mile: 326.1 PWD: 10

Name: City of Chicago, Wacker Drive Excursion Vessels Wharves.

Location: Mile 326.1, south side, Main Branch, Chicago River, from east of Wabash Avenue Datum: NPE

Bridge to 200 feet west o

Operator: Musette Yacht Charters, Interlude Enterprises Yacht Charter, and Aquario Charter Serv

Owner: City of Chicago.

Address: 50 East Wacker Drive Phone: 708/438-3303

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Landing and mooring excursion vessels.

 Depth Alongside (feet):
 11 | 20 | 12
 Latitude (decimal):
 41.887222

 Total Berthing Space (feet):
 60 | 110 | 75
 Longitude (decimal):
 -87.62722

Remarks: Interlude Enterprises Yacht Charter lands passengers from the 'Interlude Two' at wharf, east of

Wabash Avenue Bridge. Musette Yacht Charters operates the 'Musette' from the center wharf, between the Wabash Avenue and State Street Bridges. Aquario Charter Service operates the 'Island Princess' from wharf approximately 120 feet west of State Street Bridge. Steps extend to wharves from upper level of West Wacker Drive at Wabash Avenue, State Street, and Dearborn Street Bridges.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 850 Chicago District

Port: Chicago

Waterway: Chicago River, Main Branch Mile: 326.2 PWD: 8

Name: Chicago Sun-Times Wharf.

Location: Mile 326.2, north side, Main Branch, Chicago River, east of Wabash Avenue Bridge, Datum: NPE

Chicago.

Operator: Wendella Sightseeing Boats.

Owner: Chicago Sun-Times.

Address: 401 North Wabash Avenue Phone: 312/321-2626

Town: Chicago State: IL County: Cook

Railway Connection: One platform-level track serving rear of building; connects with Chicago and North

Western Railway.

Purpose: Mooring company-owned excursion/commuter vessel; transient mooring of miscellaneous vessels.

Remarks: Wendella Sightseeing Boats moors idle company-owned excursion/commuter vessel at 93-foot, east

portion of wharf, adjacent to company's North Rush Street mooring (Ref. No. 7). Wharf formerly was used for receipt which were being received by rail at time of survey (1994). A 5-sided, 11-story building located at rear of wharf contains newspaper publishing facilities and approximately 40,000 square feet

of storage area for newsrolls.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 620 Chicago District

Port: Chicago

Waterway: Chicago River, Main Branch Mile: 326.3 PWD: 9

Name: Mercury Sightseeing Boats and North Star Cruise Line Wharves.

Location: Mile 326.3, south side, Main Branch, Chicago River, west of Michigan Avenue Datum: NPE

Bridge, Chicago.

Operator: Mercury Sightseeing Boats, Inc.; Mercury Skyline Yacht Charters, Inc.; and North Star

Owner: City of Chicago.

Address: North Michigan Avenue & East Wacker D Phone: 312/332-1368

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Landing and mooring for charter passenger and excursion vessels.

Depth Alongside (feet): 13 - 17 | 15 | Latitude (decimal): 41.888333

Total Berthing Space (feet): 150 | 53 | Longitude (decimal): -87.625

Remarks: Mercury Sightseeing Boats, Inc. operates the 'Skyline Princess' and 'Skyline Queen,' and Mercury

Skyline Yacht Charters, Inc. operates the 'Chicago's First Lady' from the east wharf, west of the bridge. North Star Cruise Line, Inc. operates the 'Islander' from the west wharf. 

Steps extend to wharves from

Michigan Avenue Bridge; storage area is located under steps on west side.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 834 Chicago District

Port: Chicago

Waterway: Chicago River, Main Branch Mile: 326.3 PWD: 7

Name: Wendella Sightseeing Boats Wharf.

Location: Mile 326.3, north side, Main Branch, Chicago River, west of Michigan Avenue Bridge, Datum: NPE

east and west of Wri

Operator: Wendella Sightseeing Boats.

Owner: City of Chicago.

Address: 400 North Michigan Avenue Phone: 312/337-1446

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Landing and mooring for excursion/commuter vessels.

Depth Alongside (feet): 9 | 9 | Latitude (decimal): 41.888889

Total Berthing Space (feet): 132 | 65 | Longitude (decimal): -87.62444

Remarks: Steps extend to east section of wharf from Michigan Avenue Bridge; storage area is located under steps. Steps extend to west section from foot of North Rush Street. The sightseeing vessels.

'Wendella,' 'Wendell make scheduled morning and evening commuter trips between east section and

Riverside Plaza Building Dock (Ref. No. 30). Idle vessels moor at west section and at Chicago Sun-

Times Wharf (Ref. No. 8).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77647 Dock Code: 217 Chicago District

Port: Chicago Waterway: Chicago River, North Branch Mile: 325.8 PWD: 13 Name: City of Chicago, Department of Transportation, West Grand Avenue W Mile 325.8, west side, North Branch, Chicago River, south of Grand Avenue Bridge, Location: Datum: NPE Chicago. Operator: City of Chicago, Department of Transportation, Bureau of Bridge Operation, Maintenanc Owner: City of Chicago. 535 West Grand Avenue Address: Phone: 312-746-4114 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring miscellaneous city-owned floating equipment; handling construction materials and equipment. Latitude (decimal): 41.890833 Depth Alongside (feet): 16 Total Berthing Space (feet): 325 Longitude (decimal): -87.64111 Remarks: A 285- by 32-foot, part one- and part two-story building in rear is used for storage, garage, and office purposes. Two shaft openings at rear of bulkhead are used to ventilate Chicago Freight tunnel. The M.V. James J. Versluis, a vessel used for servicing water intake cribs in Lake Michigan, is berthed at wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 912 Chicago District Port: Chicago Waterway: Chicago River, North Branch Mile: 326.3 PWD: 14 Name: Chicago Tribune Wharf. Mile 326.3, west side, North Branch, Chicago River, south of Chicago Avenue Location: Datum: NPE Bridge, Chicago. Operator: Not operated. Owner: Chicago Tribune, Inc. 777 West Chicago Avenue Address: Phone: 312-222-2973 State: IL Town: Chicago County: Cook Railway Connection: One 400-foot, platform-level track inside warehouse; connects with Chicago and North Western Railway. Purpose: Not used. Latitude (decimal): Depth Alongside (feet): 6 - 8 41.895

Remarks: Facility was designed for receipt of newprint rolls by barge. Printing plant and warehouse are located

Corps of Engnrs Waterway Code: 77646

Total Berthing Space (feet):

Year of Last Survey: 1995

at rear of apron.

825

Longitude (decimal): -87.64444

Chicago District

Dock Code: 077

Port: Chicago

Waterway: Chicago River, North Branch Mile: 326.7 PWD: 15

Name: Prairie Material Sales, Yard No. 32 Wharf.

Location: Mile 326.7, west side, North Branch, Chicago River, north of North Halsted Street Datum: NPE

Bridge, Chicago.

Operator: Prairie Material Sales, Inc.
Owner: Prairie Material Sales, Inc.
Address: 901 North Sangamon Stree

dress: 901 North Sangamon Street Phone: 708-458-0400

Town: Chicago State: IL County: Cook

Railway Connection: One surface track serving yard at rear; connects with Chicago and North Western Railway.

Purpose: Receipt of sand, stone, and lightweight aggregate by barge.

Depth Alongside (feet): 15 - 20 | Latitude (decimal): 41.898056

Total Berthing Space (feet): 1,125 | Longitude (decimal): -87.64944

Remarks: Seventeen concrete silos at plants have a total storage capacity for approximately 25,000 tons of

material. □Approximately 30,000 square feet of open storage area are located at rear of wharf.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 900 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 326.8 PWD: 22

Name: Akzo Nobel Salt, Chicago Wharf.

Location: Mile 326.8, east side, North Branch, Chicago River, on west side of Goose Island, Datum: NPE

600 feet west of North

Operator: Akzo Nobel Salt, Inc., Salt Division

Owner: Elizabeth Fairchild.

Address: 932 North North Branch Street Phone: 312-337-0082

Town: Chicago State: IL County: Cook
Railway Connection: One 300-foot, surface track serves plant in rear; connects with CP Rail System.

Purpose: Receipt of bulk salt by barge.

Depth Alongside (feet): 16 - 21 | Latitude (decimal): 41.899167

Total Berthing Space (feet): 518 | Longitude (decimal): -87.65

Remarks: Open storage area at rear of west portion of wharf has capacity for 7,000 tons; bulk storage building at

rear of east portion has capacity for approximately 8,000 tons. Plant is equipped with 2 electric

bagging 500 bags per hour each.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 887 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 327.0 PWD: 21

Name: Holnam, Chicago Metro Wharf.

Location: Mile 327.0, east side, North Branch, Chicago River, on west side of Goose Island, Datum: NPE

1,300 ft south of West

Operator: Holnam, Inc. Owner: Holnam, Inc.

Address: 1070 North North Branch Street Phone: 312-787-7250

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of bulk cement by barge.

Depth Alongside (feet): 15 - 20 | | Latitude (decimal): 41.900556

Total Berthing Space (feet): 217 | Longitude (decimal): -87.65361

Remarks: Three concrete silos have total capacity for approximately 17,000 tons. Terminal has 2 truckloading

spouts; average truckloading rate is 170 tons per hour.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 885 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 327.1 PWD: 20

Name: Barge Terminal Trucking, Vulcan Materials Yard Wharf.

Location: Mile 327.1, east side, North Branch, Chicago River, on west side of Goose Island, Datum: NPE

800 feet south of West

Operator: Barge Terminal Trucking, Inc.

Owner: Vulcan Materials Co.

Address: 1092 North North Branch Street Phone: 312-376-7788

Town: Chicago State: IL County: Cook

Railway Connection: None. Purpose: Receipt of salt by barge.

Depth Alongside (feet): 17 - 21 | Latitude (decimal): 41.900556

Total Berthing Space (feet): 462 | Longitude (decimal): -87.655

Remarks: Facility was for sale at time of survey (1994). Approximately 3 acres of open storage area located at

rear have capacity for 50,000 tons of salt.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 882 Chicago District

Chicago Waterway: Chicago River, North Branch Mile: 327.5 PWD: 17 Name: Morton Salt, Elston Avenue Wharf.

Mile 327.5, west side, North Branch, Chicago River, approximately 1,000 feet north Location: Datum: NPE

of West Division Stre

Operator: Morton International, Inc., Morton Salt Group. Owner: Morton International, Inc., Morton Salt Group.

Address: 1357 North Elston Avenue Phone: 312-235-1011

State: IL Town: Chicago County: Cook

Railway Connection: One platform-level track serving warehouse and one surface track serving yard in rear;

connect with Chicago and North Western Railway.

Purpose: Receipt of salt by self-unloading vessels and barges.

Latitude (decimal): Depth Alongside (feet): 14 - 18 I 41.906111 Total Berthing Space (feet): 532 Longitude (decimal): -87.65806 Ι

Remarks: Salt processing plant and 2 storage warehouses with a total storage capacity of approximately 25,000 tons of salt are located in rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 857 Chicago District

Port: Chicago

Port:

Waterway: Chicago River, North Branch Mile: 327.5 PWD: 19

Name: National By-Products Wharf.

Location: Mile 327.5, east side, North Branch, Chicago River, on west side of Goose Island, Datum: NPE

800 feet north of West

National By-Products, Inc. Operator: Owner: National By-Products, Inc.

Address: 1388 North North Branch Street Phone: State: IL Town: Chicago County: Cook

Railway Connection: Two surface tracks serve rear of plant, total length 560 feet; connect with CP Rail System.

Purpose: Not used for waterborne commerce.

Depth Alongside (feet): 13 - 16 I Latitude (decimal): 41.906111 Total Berthing Space (feet): Longitude (decimal): -87.6575 500

Remarks: Wharf formerly was used for shipment of liquid tallow by barge. One 6-inch pipeline extends to wharf

from 6 steel storage tanks located at rendering plant in rear, total capacity 707,000 gallons, all out of

use (1994). Operator stores trucks on apron and in a 50,000-square foot building at rear.

Corps of Engnrs Waterway Code: 77646 Dock Code: 861 Year of Last Survey: 1995 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 327.6 PWD: 18

Name: General Iron Industries, Inc. Wharf.

Location: Mile 327.6, west side, North Branch, Chicago River, approximately 1,500 feet north Datum: NPE

of West Division Stre

Operator: General Iron Industries, Inc.
Owner: General Iron Industries, Inc.

Address: 1441 North Magnolia Avenue Phone: 312-327-9600

Town: Chicago State: IL County: Cook

Railway Connection: One surface track serving yard in rear; connects with Chicago and North Western Railway.

Purpose: Shipment of scrap metal by barge.

Depth Alongside (feet): 13 | Latitude (decimal): 41.907222

Total Berthing Space (feet): 150 | Longitude (decimal): -87.65806

Remarks: Approximately 2 acres of open storage area are located at rear. An additional 5 acres of open storage

area with rail connections, a shredder, and the company's office are located approximately 0.8 mile

north at Avenue.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 852 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 327.9 PWD: 23

Name: The Procter & Gamble Co., Chicago Wharf.

Location: Mile 327.9, west side, North Branch, Chicago River, north of West North Avenue Datum: NPE

Bridge.

Operator: Not operated.

Owner: The Procter & Gamble Co.

Address: 1232 West North Avenue Phone: 513-626-3839

Town: Chicago State: IL County: Cook

Railway Connection: Five surface and 3 platform-level tracks serve plant in rear; connect with tracks of Chicago

and North Western Railway.

Purpose: Not used.

 Depth Alongside (feet):
 4 - 9 | 4 - 9 | 7
 Latitude (decimal):
 41.911667

 Total Berthing Space (feet):
 360 | 160 | 150
 Longitude (decimal):
 -87.6575

Remarks: Wharf formerly was used for receipt of liquid caustic soda and soybean and vegetable oils by barge.

One 6-inch pipeline extends from south portion to 3 caustic soda storage tanks in rear, total capacity

390,000 6-inch pipeline extends to vegetable oil tanks, total capacity 1,000,000 gallons.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 833 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 328.5 PWD: 24

Name: Cometco Wharf.

Location: Mile 328.5, west side, North Branch, Chicago River, south of West Cortland Avenue Datum: NPE

Bridge, Chicago.

Operator: Cometco Corp., a subsidiary of Cozzi Iron & Metal, Inc. Owner: Cometco Corp., a subsidiary of Cozzi Iron & Metal, Inc.

Address: 1509 West Cortland Avenue Phone: 312-489-1800

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Shipment of scrap metal by barge.

Depth Alongside (feet): 8 - 9 | Latitude (decimal): 41.916111

Total Berthing Space (feet): 480 | Longitude (decimal): -87.66444

Remarks: Approximately 4 acres of open storage area are located at rear.  $\Box$ 

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 805 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 328.6 PWD: 25

Name: LTS Enterprises Wharf.

Location: Mile 328.6, west side, North Branch, Chicago River, north of West Cortland Avenue Datum: NPE

Bridge, Chicago.

Operator: LTS Enterprises, Inc.

Owner: North River Enterprises, Inc.

Address: 1438 West Cortland Avenue. Phone: 312-486-3474

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of fish; mooring fishing boats.

Depth Alongside (feet): 8 | Latitude (decimal): 41.916944

Total Berthing Space (feet): 135 | Longitude (decimal): -87.66444

Remarks: LTS Enterprises, Inc. operates a retail fish market in concrete building at rear of wharf. □A cooler

building is located on elevated platform.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 801 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 329.2 PWD: 26

Name: Orange Crush Recycle Wharf.

Location: Mile 329.2, east side, North Branch, Chicago River, between Chicago and North Datum: NPE

Western Railway and West F

Operator: Not operated.

Owner: Orange Crush Recycle.

Address: 1727 West Medill Avenue Phone: 708-544-9440

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 7 | Latitude (decimal): 41.922778

Total Berthing Space (feet): 465 | Longitude (decimal): -87.67194

Remarks: Wharf formerly was used for receipt of sand and crushed stone by barge. Property was for sale in

1996.□

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 213 Chicago District

Port: Chicago

Waterway: Chicago River, North Branch Mile: 330.7 PWD: 27

Name: Tiger Concrete L.P., Yard No. 3 Wharf.

Location: Mile 330.7, east side, North Branch, Chicago River, south of West Belmont Avenue Datum: NPE

Bridge, Chicago.

Operator: Not operated.

Owner: Tiger Concrete L.P.

Address: 3130 North Campbell Avenue Phone: 708-544-9440

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 10 - 11 | Latitude (decimal): 41.938333

Total Berthing Space (feet): 906 | Longitude (decimal): -87.69056

Remarks: Wharf formerly was used for receipt of sand, lightweight aggregate, and stone by barge. Property was

for sale in 1996.□

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 294 Chicago District

Port: Chicago Waterway: Chicago River, North Branch Mile: 331.0 PWD: 28 Name: Henry C. Grebe Shipyard, Main Wharf. Mile 331.0, west side, North Branch, Chicago River, approximately 550 feet Location: Datum: NPE northwest of West Belmont Ave Operator: Henry C. Grebe & Co., Inc. Owner: Henry C. Grebe & Co., Inc. Address: 3250 North Washtenaw Avenue Phone: 312-539-8300 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring excursion and other small vessels for outfitting and repair. 7 - 9 Latitude (decimal): Depth Alongside (feet): 41.941111 Total Berthing Space (feet): 680 Longitude (decimal): -87.69444 Remarks: One 75-ton, marine railway extends into river at an angle between north end of wharf and Upper Wharf (Ref. No. 29). Transfer tracks at rear of wharf allow vessels to be placed on wheeled cradles by stiffleg der shipyard buildings and to open or covered storage areas. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77646 Dock Code: 670 Chicago District Port: Chicago Waterway: Chicago River, North Branch Mile: 331.1 PWD: 29 Name: Henry C. Grebe Shipyard, Upper Wharf. Mile 331.1, west side, North Branch, Chicago River, approximately 1,400 feet Datum: NPE Location: northwest of West Belmont A Operator: Henry C. Grebe & Co., Inc. Owner: Henry C. Grebe & Co., Inc. 3250 North Washtenaw Avenue Address: Phone: 312-539-8300 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring excursion and other small vessels for outfitting and repair.

Depth Alongside (feet):

Total Berthing Space (feet):

Year of Last Survey: 1995

0 - 7

185

Remarks: Concrete bulkhead is part of sewer outfall structure at north end of wharf.

Corps of Engnrs Waterway Code: 77646

Latitude (decimal):

Dock Code: 670

Longitude (decimal): -87.69528

41.942222

Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 321.3 PWD: 40

Name: Barge Terminal Trucking, Damen Avenue Yard, Santa Fe Slip Wharf.

Location: Mile 321.3, south side, West Fork, South Branch, Chicago River, 1,200 ft E of South Datum: NPE

Damen Avenue Bridge,

Operator: Barge Terminal Trucking, Inc.

Owner: State of Illinois.

Address: 2700 South Robinson Street Phone: 312-376-7788

Town: Chicago State: IL County: Cook

Railway Connection: Two platform-level tracks in rear of transit shed continue as one surface track along apron,

total length 1,150 feet; connect with Consolidated Rail Corp.

Purpose: Receipt of salt by barge.

Depth Alongside (feet): 6 - 9 | Latitude (decimal): 41.841667

Total Berthing Space (feet): 730 | Longitude (decimal): -87.67167

Remarks: \*Outer 400 feet of wharf has 9 feet of water depth. Main portion of slip is 120 feet wide narrowing to 80

feet at head. □ Approximately 7 acres of open storage area are located at rear of Slip Wharf and of Tri-

River Docks', Inc., Damen Avenue Terminal Wharf (Ref. No. 41).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 689 Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 321.4 PWD: 39

Name: Cozzi Iron & Metal, Chicago River Wharf.

Location: Mile 321.4, north side, West Fork, South Branch, Chicago River, approximately 625 Datum: NPE

feet west of South Ash

Operator: Cozzi Iron & Metal, Inc.
Owner: Cozzi Iron & Metal, Inc.

Address: 2500 South Paulina Street Phone: 312-254-1200

Town: Chicago State: IL County: Cook

Railway Connection: Two surface tracks on apron and 3 serving yard in rear; connect with Burlington Northern

Railroad.

Purpose: Shipment of scrap metal by barge.

Depth Alongside (feet): 12 - 20 | Latitude (decimal): 41.844167

Total Berthing Space (feet): 1,089 | Longitude (decimal): -87.67

Remarks: Approximately 5 acres of open storage area for scrap metal are located on apron, and an additional 15

acres are located along South Paulina Street at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 275 Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 321.8 PWD: 37

Name: E. A. Cox Construction Co. Wharf.

Location: Mile 321.8, northwest side, South Branch, Chicago River, 400 feet W. of S. Loomis Datum: NPE

St. Bridge, outer west

Operator: E. A. Cox Construction Co.

Owner: Tom Alberto.

Address: 2515 South Laflin Street Phone: 312-738-1333

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of sand, stone, and lightweight aggregate by barge.

Depth Alongside (feet): 15 | Latitude (decimal): 41.846111

Total Berthing Space (feet): 300 | Longitude (decimal): -87.6625

Remarks: One receiving hopper in yard serves a radial stacker serving 3 storage bins. Asphalt and concrete

batch plants are located at rear. □Open storage area has capacity for approximately 10,000 tons of

material.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 196 Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 322.1 PWD: 36

Name: Commonwealth Edison Co., Loomis Street Coal Storage Terminal Slip.

Location: Mile 322.1, northwest side, South Branch, Chicago River, approx. 400 feet east of Datum: NPE

South Loomis Street Br

Operator: Commonwealth Edison Co.
Owner: Commonwealth Edison Co.

Address: 1111 West Cermak Road Phone: 312-738-4122ext

Town: Chicago State: IL County: Cook

Railway Connection: None. Purpose: Mooring coal barges.

 Depth Alongside (feet):
 10 - 12 | 10 - 12 | 10 - 12
 Latitude (decimal):
 41.848333

 Total Berthing Space (feet):
 | 1,075 | 705
 Longitude (decimal):
 -87.66

Remarks: Facility formerly was used for receipt and shipment of coal. A fixed loading boom located at outer portion of slip's west side is equipped with an elevated receiving hopper, 41-inch belt conveyor, and chute prov outboard reach. Up to six barges can be stored in slip for unloading at Fisk Station Wharf (Ref. No. 35). Approximately 9 acres of open storage area with capacity for 250,000 tons of coal are

located in rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 186 Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 322.3 PWD: 38

Name: Prairie Material Sales, Plant No. 2 Wharf.

Location: Mile 322.3, east side, South Fork, South Branch, Chicago River, approx. 800 feet Datum: NPE

southeast of South Arch

Operator: Prairie Material Sales, Inc.
Owner: Prairie Material Sales, Inc.

Address: 1400 West 32d Street. Phone: 708-563-5883

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of sand and lightweight aggregate by barge.

Depth Alongside (feet): 10 - 12 | Latitude (decimal): 41.836111

Total Berthing Space (feet): 872 | Longitude (decimal): -87.66194

Remarks: Hopper in yard serves a 48-inch, electric belt conveyor extending to plant. Open storage area has

capacity for approximately 100,000 tons of material.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 745 Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 322.5 PWD: 35

Name: Commonwealth Edison Co., Fisk Station Coal Wharf.

Location: Mile 322.5, north side, South Branch, Chicago River, approx. 1,500 ft W of South Datum: NPE

Halsted Street Bridge,

Operator: Commonwealth Edison Co.
Owner: Commonwealth Edison Co.

Address: 1111 West Cermak Road Phone: 312-738-4122ext

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of coal by barge for plant consumption.

Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 41.849167

Total Berthing Space (feet): 813 | Longitude (decimal): -87.6525

Remarks: Head of slip is approximately 90 feet wide. Fisk Station power plant is located at rear of wharf.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 164 Chicago District

Port: Chicago Waterway: Chicago River, South Branch Mile: 322.5 PWD: 34 Name: Crowley's Yacht Yard Wharf. Mile 322.5, south side, South Branch, Chicago River, approximately 850 feet west of Location: Datum: NPE South Halsted Street Crowley's Yacht Yard, Inc. Operator: Owner: Crowley's Yacht Yard, Inc. Phone: 312-225-2170 Address: 2500 South Corbett Street State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Seasonal mooring of idle excursion vessels; mooring small city-owned vessels, recreational craft, and other types of small vessels for repair. Latitude (decimal): Depth Alongside (feet): 10 - 21 | 10 - 21 | 10 - 21 41.847778 Longitude (decimal): -87.65111 Total Berthing Space (feet): 315 | 235 | 273 Remarks: Excursion vessels moor at center portion. Slip in east portion, for mobile vertical boat lift, is approximately 25 feet wide at entrance. Five buildings used for covered storage, offices, sales room, stock room and 10.5 acres of open storage area for small vessels are located at rear of wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 839 Chicago District Port: Chicago Waterway: Chicago River, South Branch Mile: 322.7 PWD: 33 Name: 2420 South Halsted Partnership Wharf. Location: Mile 322.7, south side, South Branch, Chicago River, west of South Halsted Street Datum: NPE Bridge, Chicago. 2420 South Halsted Partnership. Operator: Jay-Bee Warehouse Co., Inc. Owner:

warehouse located on the opposite side of South Halsted Street (S.W. Ref. No. 5).

Corps of Engnrs Waterway Code: 77645 Dock Code: 851

Remarks: World Paper Storage & Distribution Ltd. operates a 145,000-square foot, storage warehouse located at rear (S.W. Ref. No. 15). David's Moving and Storage, Inc. operates a 110,000-square foot, storage

One 578-foot, platform-level track inside warehouse at rear; connects with Illinois Central

State: IL

Phone: 312-225-8600

County: Cook

Latitude (decimal):

Longitude (decimal): -87.64833

41.848333

Chicago District

Address:

Town:

2420 South Halsted Street

Railroad.

Purpose: Receipt of paper commodities by barge.

11 - 17

788

Chicago

Railway Connection:

Depth Alongside (feet):

Total Berthing Space (feet):

Year of Last Survey: 1995

Port: Chicago

Waterway: Chicago River, South Branch Mile: 323.0 PWD: 32

Name: Ozinga Bros., Chicago Plant Wharf.

Location: Mile 323.0, northwest side, South Branch, Chicago River, approximately 360 feet Datum: NPE

southwest of West Cermak

Operator: Ozinga Bros., Inc. Owner: Ozinga Bros., Inc.

Address: 2255 South Lumber Street Phone: 312-243-6236

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of sand and occasional receipt of stone by barge.

Depth Alongside (feet): 11 - 13 | Latitude (decimal): 41.850833

Total Berthing Space (feet): 278 | Longitude (decimal): -87.64167

Remarks: \*Timber bulkhead was in deteriorated condition at time of survey (1993). Plans called for replacing

timber with steel sheet piling to provide an additional 219 feet of berthing space. Front-end loader serves 4 elevated hoppers and 60-inch belt conveyors extending to a wet and dry mix, concrete batch plant located at rear. Plans also called for construction of a new conveyor system with ground-levecapacity for 12.000 tons of sand, and adjacent open storage area has capacity for 1.500 tons of

stone in bins.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 115 Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 323.3 PWD: 31

Name: Lawrence's Fisheries Wharf.

Location: Mile 323.3, southeast side, South Branch, Chicago River, southwest of South Canal Datum: NPE

Street Bridge, Chicago

Operator: Lawrence's Fisheries, Inc.
Owner: Lawrence's Fisheries, Inc.

Address: 2120 South Canal Street Phone: 312-225-2113

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Occasional mooring of miscellaneous vessels.

Depth Alongside (feet): 6 - 15 | Latitude (decimal): 41.853611

Total Berthing Space (feet): 175 | Longitude (decimal): -87.63917

Remarks: Lawrence's Fisheries: Operates a retail fish market in a second building at rear of wharf. □Wharf

formerly was used for receipt of fish. A fish-processing building adjacent to wharf, and a 20-inch, electric belt conveyor extending to it from the wharf, were planned for removal at time of survey (1994).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 879 Chicago District

Port: Chicago

Waterway: Chicago River, South Branch Mile: 325.3 PWD: 30

Name: Riverside Plaza Building Wharf.

Location: Mile 325.3, west side, South Branch, Chicago River, between Washington Boulevard Datum: NPE

and Madison Street Brid

Operator: Wendella Sightseeing Boats.
Owner: Riverside Plaza Corp.

Address: 400 West Madison Street Phone: 312-337-1446

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Landing for passenger commuter vessels operating to Michigan Avenue Wharf (Ref. No. 7).

Depth Alongside (feet): 10 - 16 | Latitude (decimal): 41.881944

Total Berthing Space (feet): 141 | Longitude (decimal): -87.63833

Remarks: Riverside Plaza Building is located at rear of bulkhead. Steps extend to wharf through building from

pedestrian esplanade on West Madison Street.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77645 Dock Code: 011 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 292.6 PWD: 114

Name: Cargill, Lockport Grain Elevator Dock.

Location: Mile 292.6, west side, Chicago Sanitary and Ship Canal, approximately 600 feet Datum: NPE

south of 9th Street Bridg

Operator: Cargill, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 9th Street and Channel. Phone: 815/838-1153

Town: Lockport State: IL County: Will

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 14 | Latitude (decimal): 41.589722

Total Berthing Space (feet): 485 | Longitude (decimal): -88.0675

Remarks: Grain is received at elevator by truck. Grain elevator at rear consisting of 4 concrete silos with 5

interstices and 3 steel tanks has total capacity for 530,000 bushels.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 377 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 292.8 PWD: 113

Name: Continental Grain Co., Lockport Grain Elevator Dock.

Location: Mile 292.8, west side, Chicago Sanitary and Ship Canal, approximately 650 feet Datum: NPE

north of 9th Street Bridg

Operator: Continental Grain Co.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 9th Street and Channel. Phone: 815/838-1801

Town: Lockport State: IL County: Will

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 12 | Latitude (decimal): 41.593056

Total Berthing Space (feet): 310 | Longitude (decimal): -88.06694

Remarks: Grain is received at elevator by truck. Grain elevator at rear consisting of 4 concrete silos and 6

interstices has total capacity for 198,900 bushels.□

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 375 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 293.1 PWD: 112

Name: Material Service Corp., Lockport Mooring.

Location: Mile 293.1, west side, Chicago Sanitary and Ship Canal, approximately 1,600 feet Datum: NPE

north of 9th Street Bri

Operator: Material Service Corp., a subsidiary of General Dynamics Corp.
Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 9th Street and Channel. Phone: 815/838-6200

Town: Lockport State: IL County: Will

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 14 - 20 | | Latitude (decimal): 41.596944

Total Berthing Space (feet): 310 | Longitude (decimal): -88.06639

Remarks: -□□

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 357 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 293.3 PWD: 111

Name: Texaco Refining and Marketing, Lockport Plant Wharf.

Location: Mile 293.3, east side, Chicago Sanitary and Ship Canal, approximately 0.4 mile north Datum: NPE

of 9th Street Bridg

Operator: Not operated.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 301 West Second Street. Phone: 815/838-0770

Town: Lockport State: IL County: Will

Railway Connection: Plant trackage in rear connects with Atchison, Topeka and Santa Fe Railway and Illinois

Central Railroad.

Purpose: Not used.

Depth Alongside (feet): 20 - 25 | | Latitude (decimal): 41.601944

Total Berthing Space (feet): 2,661 | Longitude (decimal): -88.06472

Remarks: Six 6-inch hose connections serving 6 berths along wharf, connecting with four 12- and one 4-inch pipelines which extend to approximately 50 steel storage tanks in rear, total capacity approximately

400,000 barre time of survey (1993). Plant connects with cross-country pipeline systems of the Badger

Pipe Line Co., West Shore Pipe Line Co., and the Wolverine Pipe Line Co.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 634 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 295.0 PWD: 110

Name: Material Service Corp., Lockport Sand and Stone Wharf.

Location: Miles 293.3 - 295.2, west side, Chicago Sanitary and Ship Canal, approximately 1 Datum: NPE

mile north of 9th Stree

Operator: Material Service Corp., a subsidiary of General Dynamics Corp.
Owner: Material Service Corp., a subsidiary of General Dynamics Corp.

Address: State Highway 53. Phone: 815/838-6200

Town: Lockport State: IL County: Will

Railway Connection: Two surface tracks at north end serve marine repair plant, Ref. No. 119, and open storage

area; connect with 4 surface tracks at south end and with Elgin, Joliet and Eastern Railway.

Purpose: Receipt and shipment of crushed stone, sand, and gravel; mooring towboats and barges for fleeting.

(See Remarks.)

Depth Alongside (feet): 20 - 25 | | Latitude (decimal): 41.607222

Total Berthing Space (feet): | Longitude (decimal): -88.06472

Remarks: Loading and unloading occur at north portion, adjacent to Yards 61 and 62. South portion, adjacent to

Yard 15, is used only for mooring and fleeting. Quarry and rock-crushing plant are located in rear of

north 47 acres of open storage area are located in rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 357 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 295.2 PWD: 109

Name: Material Service Corp., Lockport Marine Repair Slip.

Location: Mile 295.2, west side, Chicago Sanitary and Ship Canal, approximately 0.9 mile Datum: NPE

south of Romeo Highway Br

Operator: Material Service Corp., a subsidiary of General Dynamics Corp.
Owner: Material Service Corp., a subsidiary of General Dynamics Corp.

Address: 9th Street and Channel. Phone: 815/838-3420

Town: Lockport State: IL County: Will Railway Connection: One surface track at rear connects with Elgin, Joliet and Eastern Railway.

Purpose: Mooring towboats, barges, and other craft for repair, conversion, and outfitting; shipment of crushed

stone, sand, and gravel.

 Depth Alongside (feet):
 10
 |
 10
 |
 10
 Latitude (decimal):
 41.627778

 Total Berthing Space (feet):
 70
 |
 665
 |
 660
 Longitude (decimal):
 -88.07167

Remarks: North side of slip is used for barge outfitting and repair. One 110- by 35-foot storage warehouse is

located at rear of slip. Head of slip has been constructed to accommodate 2 barges. Slip is 150 feet

wide th 465-foot portion.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 357 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 295.3 PWD: 108

Name: Material Service Corp., Lockport Marine Repair Basin.

Location: Mile 295.3, west side, Chicago Sanitary and Ship Canal, approximately 0.8 mile Datum: NPE

south of Romeo Highway Br

Operator: Material Service Corp., a subsidiary of General Dynamics Corp.

Owner: Material Service Corp., a subsidiary of General Dynamics Corp.

Address: 9th Street and Channel. Phone: 815/838-3420

Town: Lockport State: IL County: Will

Railway Connection: None.

Purpose: Mooring towboats, barges, and other types of inland waterway craft for repair, conversion, and

outfitting.

 Depth Alongside (feet):
 19
 | 0 - 19
 | 0 - 19
 Latitude (decimal):
 41.630278

 Total Berthing Space (feet):
 430
 | 480
 | 410
 Longitude (decimal):
 -88.07139

Remarks: One 1,800-ton, side-haul marine railway is located along center portion of west side of basin with 6 ways, total width 220 feet. One 20-ton, diesel, traveling, revolving, full-portal gantry crane with 90-foot bo inoperable. Gantry tracks located along west and south sides of basin were not in use at time of survey (1993). Additional mooring is available for marine repair activities along opposite side of canal and at Ref. NOne 130- by 80-foot office and shop building is located at rear of northwest corner. North

side of basin has small sewage treatment plant. Basin is approximately 250 feet wide at entrance.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 357 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 296.0 PWD: 107

Name: Commonwealth Edison Co., Will County Generating Station, Coal Whar

Location: Mile 296.0, west side, Chicago Sanitary and Ship Canal, south of Romeo Highway Datum: NPE

Bridge, Romeoville.

Operator: Commonwealth Edison Co.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 529 East Romeo Road. Phone: 815/886-1010/22

Town: Romeoville State: IL County: Will

Railway Connection: None.

Purpose: Receipt of coal for plant consumption.

Depth Alongside (feet): 16 | Latitude (decimal): 41.6425

Total Berthing Space (feet): 2,840 | Longitude (decimal): -88.06944

Remarks: Open storage area at rear of wharf has capacity for 1,000,000 tons of coal.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 337 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 296.7 PWD: 106

Name: Unocal Corp., Chicago Carbon Plant Wharf.

Location: Mile 296.7, east side, Chicago Sanitary and Ship Canal, approximately 0.2 mile Datum: NPE

northeast of Romeo Highwa

Operator: Unocal Corp., Unocal Petroleum Products & Chemicals Division.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 317 West New Avenue. Phone: 708/257-7751

Town: Lemont State: IL County: Will

Railway Connection: Trackage serving plant at rear connects with Atchison, Topeka and Santa Fe Railway and

Illinois Central Railroad.

Purpose: Shipment of petroleum coke.

Depth Alongside (feet): 18 - 20 | | Latitude (decimal): 41.648056

Total Berthing Space (feet): 1,225 | Longitude (decimal): -88.06722

Remarks: Two storage buildings at plant in rear have capacity for 40,000 tons of coke. In addition, two bins and

eight storage silos have capacity for 4,600 tons of coke. At the south end of wharf the pipeline bridge

of spans the canal.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 686 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 297.5 PWD: 105 Name: The UNO-VEN Co., Chicago Refinery Wharf. Mile 297.5, east side, Chicago Sanitary and Ship Canal, approximately 1.3 miles Location: Datum: NPE northeast of Romeo Highw Operator: The UNO-VEN Co. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 135th Street and New Avenue. Phone: 708/257-7761/42 Town: Lemont State: IL County: Will Railway Connection: Trackage serving refinery at rear connects with Atchison, Topeka and Santa Fe Railway and Illinois Central Railroad. Purpose: Receipt and shipment of petroleum products and petrochemicals; fueling towboats and supplying lubricating oils. Depth Alongside (feet): Latitude (decimal): 18 - 20 I Longitude (decimal): -88.05139 Total Berthing Space (feet): 2,050 | Remarks: One 12-, one 10-, two 8-, three 6-, and one 4-inch pipelines extend from wharf to approximately 125 steel tanks at oil refinery in rear, total capacity approximately 8,000,000 barrels. Crude oil is received at r cross-country pipeline. Refinery also connects with petroleum products pipelines of West Shore Pipe Line Co., Badger Pipe Line Co., and Wolverine Pipe Line Co., Towboats are fueled through a metered 3-inch hose at agallons per minute. Overhead pipe rack and columns are located at rear of wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 689 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 297.7 PWD: 104 Name: Korall Corp., Lemont Asphalt Dock. Mile 297.7, east side, Chicago Sanitary and Ship Canal, approximately 1.5 miles Location: Datum: NPE northeast of Romeo Highw Operator: Korall Corp. Owner: Korall Corp. Address: 219 New Avenue. Phone: 708/257-2268 Town: State: IL County: Will Lemont Railway Connection: Trackage serving plant at rear connects with Atchison, Topeka and Santa Fe Railway and Illinois Central Railroad. Purpose: Receipt and shipment of asphalt. Latitude (decimal): 41.660833 Depth Alongside (feet): 18 Longitude (decimal): -88.05056 Total Berthing Space (feet): 250 Remarks: One 8-inch pipeline extends from wharf to one 100,000-barrel asphalt storage tank. □ Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Chicago District

Dock Code: 688

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 298.1 PWD: 103 Name: Noramco Terminals Corp., Lemont Wharf. Mile 298.1, south side, Chicago Sanitary and Ship Canal, approximately 2.4 miles Location: Datum: NPE west of Lemont Road Bri Operator: Noramco Terminals Corp. and National Marine. Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 12300 New Avenue. Phone: 630-257-0066 State: IL Town: Lemont County: Will Railway Connection: One floor-level track through transit shed at rear; connects with Atchison, Topeka and Santa Fe Railway. Purpose: Receipt of steel products by barge; mooring company-owned and transient barges for fleeting. Latitude (decimal): Depth Alongside (feet): 13 - 20 Total Berthing Space (feet): 1,270 | Longitude (decimal): -88.04361 Remarks: Noramco Terminals Corp. unloads barges at 200 feet of waterfront fronting transit shed, and operates approximately 200,000 square feet of transit shed and 9 acres of open storage area located at rear. Shed has t doors. National Marine, Inc. fleets barges along approximately 2 miles of contiguous wharves including Ref. Nos. 101, 102, and 103. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 698 Chicago District Port: Chicago Mile: 298.2 PWD: 103 Waterway: Chicago Sanitary & Ship Canal Name: Kaiser Lemont Wharf. Mile 298.2, south side, Chicago Sanitary and Ship Canal, approximately 2.3 miles Location: Datum: NPE west of Lemont Road Bri Operator: Kaiser, Inc., and National Marine, Inc. The Metropolitan Water Reclamation District of Greater Chicago. Owner: Address: 12300 New Avenue. Phone: 630-257-3002 State: IL Town: I emont County: Will Railway Connection: One surface track at rear; connects with Atchison, Topeka and Santa Fe Railway. Purpose: Receipt of salt and sand and occasional receipt of petroleum coke by barge; mooring company-owned and transient barges for fleeting. Depth Alongside (feet): Latitude (decimal): 13 41.665278 Total Berthing Space (feet): 400 Longitude (decimal): -88.04167 Remarks: Kaiser, Inc. unloads material and operates approximately 4 acres of open storage area at rear with capacity for 200,000 tons of sand or salt. Petroleum coke is loaded directly into trucks. National Marine, Inc. approximately 2 miles of contiguous wharves including Ref. Nos. 101, 102, and 103. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code:

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 298.8 PWD: 102

Name: Austeel Lemont Co. Wharf.

Location: Mile 298.8, south side, Chicago Sanitary and Ship Canal, approximately 1.8 miles Datum: NPE

west of Lemont Road Bri

Operator: Austeel Lemont Co., Inc.; and National Marine, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: New Avenue and Ceco Road Phone: 708-243-0012

Town: Lemont State: IL County: Will

Railway Connection: One surface track along rear of face joins additional trackage serving plant in rear;

connects with Atchison, Topeka and Santa Fe Railway.

Purpose: Occasional shipment of semi-finished steel products; occasional receipt of scrap metal; and mooring

company-owned and transient barges for fleeting.

Depth Alongside (feet): 13 - 20 | Latitude (decimal): 41.668056

Total Berthing Space (feet): 4,877 | Longitude (decimal): -88.03278

Remarks: Austeel Lemont Co., Inc.: operates steel mill located at rear of wharf. National Marine, Inc. fleets

barges along the entire length of contiguous wharves including Ref. Nos. 101, 102, and 103.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 695 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.1 PWD: 100

Name: Garvey Marine, Lemont Slip No. 1.

Location: Mile 299.1, north side, Chicago Sanitary and Ship Canal, approximately 1.3 miles Datum: NPE

west of Lemont Road Bri

Operator: Garvey Marine, Inc.; and Burrow Barge Cleaning & Repair, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16700 Des Plaines River Drive Phone: 708-739-2161

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Mooring company-owned towboats for maintenance and repair; mooring barges for fleeting, cleaning,

and repair.

Depth Alongside (feet): 33 | 33 | 33 | Latitude (decimal): 41.671667

Total Berthing Space (feet): 720 | 500 | 730 | Longitude (decimal): -88.02694

Remarks: Dispatch office and shop are located at rear of northwest corner of slip. Slip has capacity for 40

barges. Burrow Barge Cleaning & Repair, Inc. cleans and performs above-waterline repairs to barges

in fleet.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 288 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.4 PWD: 98

Name: Marine Handling and Fleeting Co., Lemont Slip No. 2 Mooring.

Location: Mile 299.4, north side, Chicago Sanitary and Ship Canal, approx 1.1 mile west of Datum: NPE

Lemont Road Bridge, eas

Operator: Marine Handling and Fleeting Co., a division of Material Service Corp., a subsidiary

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16600 Des Plaines River Drive Phone: 708-739-5000

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Mooring barges and towboats for fleeting; lifting-out vessels and barges for repair.

 Depth Alongside (feet):
 45
 45
 45
 Latitude (decimal):
 41.674167

 Total Berthing Space (feet):
 250
 510
 550
 Longitude (decimal):
 -88.02083

Remarks: Entrance to slip is 250 feet wide. One 2,760-ton, vertical boat lift is located at the northwest corner of

the slip. Transfer tracks at rear of vertical boat lift serve 18 pairs of storage tracks. Boat lift is slip's operator, but is available for use by vessel owners making their own repairs. Transit shed and a one-story, 100- by 50-foot building used as an office are located adjacent to vertical boat lift. Slip.

story, 100- by 50-foot building used as an office are located adjacent to vertical boat lift

includi(Ref. No. 99), has capacity for 25 barges.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 694 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.4 PWD: 99

Name: Marine Handling and Fleeting Co., Lemont Slip No. 2, Steel Unloadi

Location: Mile 299.4, north side, Chicago Sanitary and Ship Canal, approx 1.1 mile west of Datum: NPE

Lemont Road Bridge, wes

Operator: Marine Handling and Fleeting Co., a division of Material Service Corp., a subsidiary

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16600 Des Plaines River Drive Phone: 708-739-5000

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of steel pipe, coiled steel strip, and other steel products by barge; mooring barges and

towboats for fleeting.

Depth Alongside (feet): 45 | 25 - 28 | Latitude (decimal): 41.672778

Total Berthing Space (feet): 370 | 900 | Longitude (decimal): -88.02194

Remarks: Transit sheds are located at rear of slip side.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 694 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.7 PWD: 97

Name: Marine Handling and Fleeting Co., Lemont Slip No. 3.

Location: Mile 299.7, north side, Chicago Sanitary and Ship Canal, approximately 0.8 mile Datum: NPE

west of Lemont Road Brid

Operator: Marine Handling and Fleeting Co., a division of Material Service Corp., a subsidiary

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16600 Des Plaines River Drive Phone: 708-739-5000

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Mooring barges and towboats for fleeting.

Depth Alongside (feet): 33 | 33 | 33 | Latitude (decimal): 41.675278

Total Berthing Space (feet): 510 | 1,300 | 800 | Longitude (decimal): -88.01722

Remarks: The northwest portion of the slip forms an interior slip 800 feet long by 200 feet wide, with

approximately 7 acres of open storage area located at the rear of the south side. Canal side adjacent to Slip No. 3 p feet of additional berthing space to east and west of slip, respectively, in 25 to 28 feet of

water depth. Slip has capacity for 36 barges.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 694 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.8 PWD: 96

Name: Garvey Marine, Lemont Slip No. 4 Mooring.

Location: Mile 299.8, north side, Chicago Sanitary and Ship Canal, 0.7 mile west of Lemont Datum: NPE

Road Bridge, north & we

Operator: Garvey Marine, Inc.; and Burrow Barge Cleaning & Repair, Inc.
Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16200 Donohoe Road Phone: 708-739-2161

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Mooring barges for fleeting, cleaning, and repair.

Depth Alongside (feet): 12 - 56 | 12 - 56 | 12 - 56 | 12 - 56 | Latitude (decimal): 41.676389

Total Berthing Space (feet): 1,270 | 440 | 230 Longitude (decimal): -88.01444

Remarks: North side is in line and contiguous with north side of interior slip (Ref. No. 95), providing 1,470 feet of continuous berthing space. Slip No. 4, including interior slip and east side (Ref. No. 94), has capaci Barge Cleaning & Repair, Inc. cleans and performs above-waterline repairs to barges in fleet.

Company's office is located in trailer at rear of slip's northwest corner.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 288 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.8 PWD: 101

Name: National Marine, Lemont Slip and Wharf.

Location: Mile 299.8, south side, Chicago Sanitary and Ship Canal, approximately 0.6 mile Datum: NPE

west of Lemont Road Brid

Operator: National Marine, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 224 Industrial Park Drive Phone: 708-257-2317

Town: Lemont State: IL County: Cook

Railway Connection: Five surface tracks at rear of west portion of wharf extend to rear of Austeel Lemont Co.

Wharf (Ref. No. 102); connect with Atchison, Topeka and Santa Fe Railway.

Purpose: Occasional handling of supplies to company-owned towboats; mooring company-owned and transient

barges for fleeting, maintenance and repair, loading and unloading ballast from barges (See Remarks).

Depth Alongside (feet): 6 - 13 | 6 - 13 | 13 - 20 Latitude (decimal): 41.673056

Total Berthing Space (feet): 220 | 270 | 3,550 Longitude (decimal): -88.01722

Remarks: Operator ballasts barges to enable them to pass under fixed, low-level bridges; ballast is also removed

as necessary. Operator performs minor above-waterline repairs to barges at wharf, and fleets up to 50

barge miles of contiguous wharves, including Ref. Nos. 101, 102, and 103.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 714 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.8 PWD: 94

Name: R-A Industries Terminal, Lemont Slip No. 4 Aggregates Wharf.

Location: Mile 299.8, north side, Chicago Sanitary and Ship Canal, approx. 0.7 mile west of Datum: NPE

Lemont Road Bridge, ea

Operator: R-A Industries, Inc.; Garvey Marine, Inc.; and Burrow Barge Cleaning & Repair, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16000 Donohoe Road Phone: 708-739-1173

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of sand and stone by barge; mooring barges for fleeting, cleaning, and repair.

Depth Alongside (feet): 12 - 56 | 12 - 56 | 12 - 56 | 12 - 56 | Latitude (decimal): 41.676389

Total Berthing Space (feet): 200 | 290 | 270 Longitude (decimal): -88.0125

Remarks: R-A Industries, Inc. receives sand and stone at inner portion of east side. Transit shed described

under Canal Wharf (Ref. No. 93) is located at rear of south side. Garvey Marine, Inc. fleets barges and

Burrow Repair, Inc. cleans and performs above-waterline repairs at south side and outer portion.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 252 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 299.8 PWD: 95

Name: R-A Industries Terminal, Lemont Slip No. 4, Steel Products Slip

Location: Mile 299.8, north side, Chicago Sanitary and Ship Canal, 0.7 mile W of Lemont Road Datum: NPE

Br, interior slip in

Operator: R-A Industries, Inc.; Garvey Marine, Inc.; and Burrow Barge Cleaning & Repair, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16000 Donohoe Road Phone: 708-739-1173

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of steel products by barge; mooring barges for fleeting, cleaning, and repair.

Depth Alongside (feet): 12 - 56 | 12 - 56 | 12 - 56 | 12 - 56 | Latitude (decimal): 41.6775

Total Berthing Space (feet): 480 | 280 | 200 | Longitude (decimal): -88.01083

Remarks: Outer portion of interior slip is 200 feet wide. North side of inner portion is in line and contiguous with north side of Slip No. 4 (Ref. No. 96), providing 1,470 feet of continuous berthing space. R-A Industr receives steel products at south and north sides of inner portion, and transit sheds are located at rear of south side. Garvey Marine, Inc. fleets barges and Burrow Barge Cleaning & Repair, Inc. cleans and

performs are airs at outer portion.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 252 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 300.0 PWD: 93

Name: R-A Industries Terminal, Lemont Canal Wharf.

Location: Mile 300.0, north side, Chicago Sanitary and Ship Canal, approximately 0.3 mile Datum: NPE

west of Lemont Road Brid

Operator: R-A Industries, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 16000 Donohoe Road Phone: 708-739-1173

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of conventional general cargo and dry bulk materials by barge, including steel products, salt,

sand, stone, mulch, and coal.

Depth Alongside (feet): 25 - 28 | | Latitude (decimal): 41.676389

Total Berthing Space (feet): 2,300 | Longitude (decimal): -88.00917

Remarks: Two steel products storage sheds described under Steel Products Slip (Ref. No. 95), an office building,

and 18 acres of open storage area are located in terminal at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 252 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 300.2 PWD: 91 Name: Chicago Metropolitan Water Reclamation District, Lemont Terminal W Mile 300.2, south side, Chicago Sanitary and Ship Canal, west of Lemont Road Location: Datum: NPE Bridge, Lemont Operator: Not operated. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 20 Stephen Street Phone: 312-751-5101 State: IL Town: Lemont County: Cook Railway Connection: One 1,660-foot, surface track serves tankcar loading rack at rear of property; connects with Atchison, Topeka and Santa Fe Railway. Purpose: Not used. Latitude (decimal): Depth Alongside (feet): 41.676667 23 - 26 | Total Berthing Space (feet): 2,654 | Longitude (decimal): -88.00639 Remarks: Facility formerly was operated for public storage of bulk liquids, and received and shipped petroleum products and petrochemicals by barge. Seventeen pipelines extend from wharf to 24 steel storage tanks located Pipelines Storage Tanks□No. Size No. Capacity□ (inches) (barrels)11 6 1 50,000 2 6 ) 15 441.000 1 6 1 50.000 1 6 □ 2 4 ) 7 35,900□A truckloading station is located at east end, and a warehouse and office arelocated in rear. Facility was available for lease at time of survey (1994). Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 728 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 300.3 PWD: 92 Name: Du-Kane Asphalt Co., Lemont Wharf. Mile 300.3, north side, Chicago Sanitary and Ship Canal, approximately 300 feet Location: Datum: NPE west of Lemont Road Brid Du-Kane Asphalt Co., a corporation of the R.W. Dunteman Co. Operator: Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 15800 Donohoe Road Phone: 708-953-1500 Town: Lemont State: IL County: Cook Railway Connection: None. Purpose: Receipt of sand and stone by barge. Latitude (decimal): Depth Alongside (feet): 25 41.677778 Total Berthing Space (feet): 800 Longitude (decimal): -88.00444 Remarks: Wharf is in line and contiguous with R-A Industries', Inc. Canal Wharf (Ref. No. 93). Apron has

Year of Last Survey: 1995

capacity for 150,000 tons of material. An asphalt batch plant and an open storage area with capacity

Chicago District

for an additi material are located on the opposite side of Donohoe Road.

Corps of Engnrs Waterway Code: 77644

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 300.7 PWD: 90

Name: Tri-River Docks, Lemont Yard Wharf.

Location: Mile 300.7, north side, Chicago Sanitary and Ship Canal, east of Atchison, Topeka Datum: NPE

and Santa Fe Railway b

Operator: Tri-River Docks, Inc.; and Illinois Marine Towing, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 15660 Canal Bank Road Phone: 708-739-9130

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Receipt and shipment of steel products and miscellaneous dry bulk materials by barge, including sand,

gravel, mulch, coal, and petroleum coke; mooring barges for fleeting.

Depth Alongside (feet): 25 | Latitude (decimal): 41.68

Total Berthing Space (feet): 1,200 | Longitude (decimal): -87.99778

Remarks: Open storage areas located at rear have capacity for 20,000 tons of sand on an asphalt-paved pad,

40,000 tons of coal, 18,000 tons of petroleum coke, and 15,000 tons of gravel. Illinois Marine Towing,

Inc. fleet along wharf.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 250 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 300.9 PWD: 89

Name: M.W.S. Enterprises Wharf.

Location: Mile 300.9, north side, Chicago Sanitary and Ship Canal, approx. 0.3 mile east of Datum: NPE

Atchison, Topeka and S

Operator: Not operated.

Owner: Atchison, Topeka, and Santa Fe Railway.

Address: 15610 Canal Bank Road Phone: 708-739-4620

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 25 | | Latitude (decimal): 41.681111

Total Berthing Space (feet): 400 | Longitude (decimal): -87.99472

Remarks: Wharf formerly was used for receipt of dry bulk materials and for mooring barges for cleaning and

repair. M.W.S. Enterprises, Inc. stores construction equipment at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 251 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 301.0 PWD: 88

Name: INTAC Automotive Products, Lemont Plant Wharf.

Location: Mile 301.0, north side, Chicago Sanitary and Ship Canal, approx. 0.4 mile east of Datum: NPE

Atchison, Topeka and S

Operator: INTAC Automotive Products, Inc.; and Illinois Marine Towing, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 15550 Canal Bank Road Phone: 708-739-0606

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of ethylene glycol; mooring barges for fleeting.

Depth Alongside (feet): 25 | | Latitude (decimal): 41.681667

Total Berthing Space (feet): 635 | Longitude (decimal): -87.99278

Remarks: Three 8-inch pipelines extend from wharf: 1 to one 650,000-gallon, steel storage tank, and 2 to two steel storage tanks, total capacity 1,300,000 gallons. One 300- by 100-foot, warehouse and office

building is rear of wharf. Illinois Marine Towing, Inc. fleets up to 4 barges along 2 contiguous wharves,

Ref. Nos. 87 and 88.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 738 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 301.0 PWD: 87

Name: Lakes & Rivers Contracting Wharf.

Location: Mile 301.0, north side, Chicago Sanitary and Ship Canal, approx. 0.5 mile east of Datum: NPE

Atchison, Topeka and S

Operator: Lakes & Rivers Contracting, Inc.; and Illinois Marine Towing, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 15480 Canal Bank Road Phone: 708-739-2460

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Handling construction equipment and supplies by barge; mooring barges for fleeting.

Depth Alongside (feet): 20 | Latitude (decimal): 41.682222

Total Berthing Space (feet): 300 | Longitude (decimal): -87.99111

Remarks: Illinois Marine Towing, Inc. fleets barges along 2 contiguous wharves, Ref. Nos. 87 and

88. Approximately 3 acres of open storage area are located at rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 737 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 301.1 PWD: 85 Name: Heritage Environmental Services, Lemont Industrial District, Slip Mile 301.1, north side, Chicago Sanitary and Ship Canal, approx. 0.6 mile east of Location: Datum: NPE Atchison, Topeka and S Operator: Heritage Environmental Services, Inc.; and Garvey Marine, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 15330 Canal Bank Road Phone: 708-739-1151 State: IL Town: Lemont County: Cook Railway Connection: None. Purpose: Mooring tank barges for fleeting and occasionally for cleaning. Latitude (decimal): Depth Alongside (feet): 33 33 41.683611 Total Berthing Space (feet): 600 400 600 Longitude (decimal): -87.98972 Remarks: Heritage Environmental Services, Inc., Waste Cleaning Plant: One- and two-story office, shop, and storage buildings are located at rear of west side. One 4-inch, waste product pipeline and one 6-inch, vacuum pip at time of survey (1993), extend from west side to 20 steel settlement and storage tanks in plant, total capacity 378,000 gallons. West side is served by 4-inch, steam lines. Company occasionally uses portable equiptank barges. Garvey Marine, Inc. fleets up to 25 tank barges in slip. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 249 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 301.1 PWD: 86 Name: K. A. Steel Chemicals Wharf. Mile 301.1, south side, Chicago Sanitary and Ship Canal, approx. 0.6 mile east of Datum: NPE Location: Atchison, Topeka and S Operator: K. A. Steel Chemicals, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 1001 Main Street Phone: 708-257-3900 Town: Lemont County: Cook Railway Connection: One platform-level and 2 surface tracks serve plant in rear; connect with Illinois Central Railroad. Purpose: Receipt and occasional shipment of caustic soda; receipt of hydrochloric acid. Latitude (decimal): Depth Alongside (feet): 25 41.6825 Total Berthing Space (feet): 975 Longitude (decimal): -87.98944 Remarks: Four 6- becoming 8-inch, one 6-inch, and one unused 6-inch pipelines extend from wharf to 4 epoxy-

Year of Last Survey: 1995

soda storage tank.

lined and 2 rubber-lined storage tanks, total capacity 5,017,000 gallons. One 6- becoming 8-inch pipeline extends one 4-inch pipeline extends to wharf from, one 683,000-gallon, rubber-lined, caustic

Corps of Engnrs Waterway Code: 77644 Dock Code: 736

Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 301.3 PWD: 84

Name: Service Welding and Shipbuilding, Lemont Industrial District, Slip

Location: Mile 301.3, north side, Chicago Sanitary and Ship Canal, approx. 0.8 mile east of Datum: NPE

Atchison, Topeka and S

Operator: Service Welding and Shipbuilding, Inc. and Egan Marine Corp.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 15220 Canal Bank Road Phone: 708-739-6660

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Mooring vessels and barges for repair and maintenance; mooring floating drydocks; mooring barges

for fleeting.

 Depth Alongside (feet):
 12 - 26 | 12 - 26 | 12 - 26
 Latitude (decimal):
 41.685

 Total Berthing Space (feet):
 600 | 400 | 600
 Longitude (decimal):
 -87.98667

Remarks: Egan Marine Corp.: Fleets up to 25 barges in slip. □One 400-ton and one 200-ton, floating drydocks without wing walls can be equipped with 20- or 100-foot, A-frame booms and used as derrick barges when required. One two-story, concrete and block, office and shop building, and two steel frame.

metal-covered, shop buildings are located at rear of north and west sides of slip.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 246 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 301.4 PWD: 83

Name: American Commercial Marine Service Co., Lemont Industrial District

Location: Mile 301.4, north side, Chicago Sanitary and Ship Canal, 0.9 mile E of Atchison, Datum: NPE

Topeka and Santa Fe Rwy

Operator: American Commercial Marine Service Co. and Crest Hill Marine Co.
Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 15140 Canal Bank Road Phone: 812-288-1683

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Mooring company-owned barges for storage, cleaning, and repair.

Depth Alongside (feet): 33 | 33 | Latitude (decimal): 41.685

Total Berthing Space (feet): 400 | 600 | Longitude (decimal): -87.98444

Remarks: American Commercial Marine Service Co. stores up to 33 barges in slip, including east side (Ref. No. 82). Crest Hill Marine Co. cleans and performs above-waterline repairs to barges along west side.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 692 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 301.5 PWD: 82

Name: Scarpelli Materials, Yard 436, Lemont Industrial District, Slip A

Location: Mile 301.5, north side, Chicago Sanitary and Ship Canal, 1.0 mile E of Atchison, Datum: NPE

Topeka and Santa Fe Rwy

Operator: Scarpelli Materials, Inc. and American Commercial Marine Service Co.
Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 15100 Canal Bank Road Phone: 708-298-8636

Town: Lemont State: IL County: Cook

Railway Connection: None.

Purpose: Receipt and shipment of miscellaneous dry bulk materials by barge, including salt, mulch, and

occasionally, sand; mooring company-owned barges.

Depth Alongside (feet): 25 | 33 | Latitude (decimal): 41.685

Total Berthing Space (feet): 900 | 600 | Longitude (decimal): -87.9825

Remarks: American Commercial Marine Service Co. (Ref. No. 83) stores barges in slip. □Approximately 28 acres

of open storage area are located at rear with capacity for a maximum of 600,000 tons of material.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 693 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 302.9 PWD: 81

Name: Illinois Marine Towing, Lemont Upper Fleet Mooring.

Location: Mile 302.9, southeast side, Chicago Sanitary and Ship Canal, approx. 700 feet west Datum: NPE

of junction with Calu

Operator: Illinois Marine Towing, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 13611 Main Street Phone: 708-257-3400
Town: Lemont State: IL County: DuPage

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Remarks: Fleet has capacity for 10 barges.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 760 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 303.2 PWD: 80 Name: Powell Duffryn Terminals, Lemont Wharf. Mile 303.2, southeast side, Chicago Sanitary and Ship Canal, west of junction with Location: Datum: NPE Calumet-Sag Channel, Operator: Powell Duffryn Terminals. Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 13589 Main Street Phone: 708-257-3963 Town: Lemont State: II County: DuPage Railway Connection: Seven surface tracks in rear serve tankcar loading racks; connect with Illinois Central Railroad. Purpose: Receipt and shipment of miscellaneous bulk liquids, including caustic soda, various other chemicals, asphalt, and petroleum products. Depth Alongside (feet): 22 Latitude (decimal): Total Berthing Space (feet): Longitude (decimal): -87.95333 650 -١ Remarks: Forty pipelines extend from wharf to 94 steel storage tanks in rear: □ Product Pipelines Tanks (Inches)  $\square$  Asphalt 12 1 4 11 23,800 bbl $\square$ Chemicals (8 1 5 2,600,000 gal $\square$ Size No. No. Capacity 114,200 bbl□Petroleum products 6 2 2 (4 1 35 81 26.795.000 gal 2 800.000 gal Two 2-inch, steam lines serve wharf. Aerial pipeline crossing of Badger Pipe Line Co. is located at east end of wharf. Facility is operated for publicstorage of bulk liquids. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 762 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 303.8 PWD: 79 Name: Hannah Marine Corp., Main Wharf and Barge Mooring. Mile 303.8, southeast side, Chicago Sanitary and Ship Canal, NE and SW of Robert Location: Datum: NPE Kingery Highway (State Hannah Marine Corp. Operator: Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: Phone: 708-257-5457 Town: Lemont State: IL County: Dupage Railway Connection: None. Purpose: Mooring towboats and barges for repair, gas freeing, tank cleaning, and general maintenance; mooring floating drydock; mooring barges for fleeting. Latitude (decimal): 41.700278 Depth Alongside (feet): 14 - 25 | 14 - 20 | Longitude (decimal): -87.94278 Total Berthing Space (feet): 2,200 | 1,270 | Remarks: One 1,500-long-ton, floating drydock is moored at wharf. Facility serves as base for operator's towing operation. Four buildings in rear of wharf are used for office, machine and fabrication shops, and wash pla used for washing and gas-freeing operations. One 4-inch, steam line; one 4-inch, vacuum line; and

Year of Last Survey: 1995

one 3-inch, compressed air line serve wharf. Up to 13 barges are moored for fleeting along main wharf

Corps of Engnrs Waterway Code: 77644 Dock Code: 771

Chicago District

and barge mooriand northeast of bridge, respectively.

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 304.3 PWD: 78

Name: Holnam, Lemont Wharf.

Location: Mile 304.3, southeast side, Chicago Sanitary and Ship Canal, 1,350 feet northeast of Datum: NPE

Robert Kingery High

Operator: Holnam, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 12805 Grant Road Phone: 708-257-5416

Town: Lemont State: IL County: Cook

Railway Connection: One surface track serving bulk-cement-loading racks; connects with Illinois Central

Railroad.

Purpose: Receipt of bulk cement by barge.

Depth Alongside (feet): 16 - 18 | Latitude (decimal): 41.704167

Total Berthing Space (feet): 800 | Longitude (decimal): -87.935

Remarks: Two 14-inch, pneumatic conveyor pipelines extend from vertical receiving tanks on apron to 2

truckloading silos, total capacity 8,500 tons, and to 2 cement storage silos serving truckloading shed, total capacity at rear. Wharf is served by an 8-inch, compressed air line extending from a one-story, 35- by 35-foot, compressor building located at rear of apron. Railcar loading facilities, office, and shop

are located in rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 742 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 305.8 PWD: 77

Name: Rowell Chemical Corp., Willow Springs Terminal Wharf.

Location: Mile 305.8, SE side, Chicago Sanitary and Ship Canal, 1.8 miles NE of Robert Datum: NPE

Kingery Highway (State High

Operator: Rowell Chemical Corp.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 10100 Archer Avenue Phone: 708-839-1707

Town: Willow Springs State: IL County: Cook

Railway Connection: Two surface tracks serving terminal and tankcar loading rack; connect with Illinois Central

Railroad.

Purpose: Receipt of caustic soda by barge.

 Depth Alongside (feet):
 16 - 18 | 16 - 18 |
 Latitude (decimal):
 41.716667

 Total Berthing Space (feet):
 400 | 242 |
 Longitude (decimal):
 -87.91056

Remarks: One 6-inch pipeline extends from east berth to one 500,000-gallon, steel storage tank at rear, and two

6-inch pipelines extend from west berth to one 2,000,000- and one 1,000,000-gallon, steel storage tanks at re additional storage tanks at terminal have a total capacity of approximately 1,918,000

gallons.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 785 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 308.2 PWD: 76 Name: Valvoline, Willow Springs Wharf. Mile 308.2, northwest side, Chicago Sanitary and Ship Canal, approx.1,900 feet Location: Datum: NPE northeast of Willow Sprin Operator: Valvoline, Inc., a subsidiary of Ashland Oil, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 8450 Willow Springs Road Phone: 708-579-4660 State: IL Town: Willow Springs County: Cook Railway Connection: One surface track serving plant at rear; connects with Atchison, Topeka and Santa Fe Railway. Purpose: Receipt of lubricating oil base stocks. Latitude (decimal): Depth Alongside (feet): 10 41.738333 Total Berthing Space (feet): 195 Longitude (decimal): -87.87528 Remarks: A 10-foot wide, concrete, launching ramp is located on the south side of the wharf. One 8-inch pipeline extends underground approximately 0.3 mile from wharf to 3 steel storage tanks at lubricating-oil blending opposite side of Des Plaines River, total capacity 57,100 barrels. At the Willow Springs Road Bridge proceeding southwesterly, canal cross section changes from 202-foot bottom width with sloping sides to 160-foot botwith vertical combination rock cut and masonry sides. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 832 Chicago District Port: Chicago Mile: 310.4 PWD: 75 Waterway: Chicago Sanitary & Ship Canal Name: Metropolitan Water Reclamation District, L.A.S.M.A. Lagoon Wharf. Location: Mile 310.4, northwest side, Chicago Sanitary and Ship Canal, 1.0 mile NE of Datum: NPE LaGrange Road (U.S. Hwys 45, The Metropolitan Water Reclamation District of Greater Chicago. Operator: The Metropolitan Water Reclamation District of Greater Chicago. Owner: Address: 7601 South La Grange Road Phone: 708-458-0370 Town: Willow Springs State: IL County: Cook Railway Connection: One surface track at rear connects with tracks serving lagoon and the West-Southwest Sewage Treatment Works. Purpose: Transient mooring of barges; occasional shipment of dry bulk fertilizer from vicinity by barge. (See Remarks.) Depth Alongside (feet): 9 - 10 I Latitude (decimal): 41.762222 Longitude (decimal): -87.84583 Total Berthing Space (feet): 1,475 | Remarks: Wharf formerly was used for the shipment of liquid sludge by barge. A sludge-drying lagoon located at rear produces dry bulk fertilizer which is shipped by barge every several years. Loading is performed by a p conveyor system serving a temporary floating wharf, moored at a convenient site between the liquid sludge wharf and Mile 308.4. Sludge is shipped to the lagoon by rail from the West-Southwest Sewage Treatment Works iNo. 60).

Year of Last Survey: 1995

Corps of Engnrs Waterway Code: 77644 Dock Code: 862

Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 310.6 PWD: 74 Name: Shell Oil Co. and Argo Terminal Co. Wharf. Mile 310.6, southeast side, Chicago Sanitary and Ship Canal, approx. 1.2 miles NE Location: Datum: NPE of La Grange Road (U.S Operator: Shell Oil Co.; and Argo Terminal Co., a subsidiary of Great Lakes Terminal & Transpor Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 8600 and 8800 West 71st Street Phone: 708-572-5845 State: IL Town: Argo County: Cook Railway Connection: Three surface tracks in terminal at rear, 2 serving tankcar loading racks and one for storage; connect with Illinois Central Railroad. Purpose: Receipt and occasional shipment of petroleum products, petrochemicals, and solvents. Depth Alongside (feet): 12 Latitude (decimal): 41.763889 Total Berthing Space (feet): 930 Longitude (decimal): -87.84306 Remarks: Shell Oil Co.: Three becoming two 10-inch, petroleum products pipelines extending from wharf to 8 steel storage tanks, total capacity 880,000 barrels; and five 6-inch, chemical pipelines extending to eleven tank 6,190,640 gallons. Storage tanks connect with Texas Eastern Transmission Corp.'s, crosscountry pipeline and GATX Terminals Corp.'s, Argo Terminal (Ref. Nos. 71, 72 and 73.)Argo Terminal Co.: Six 8- and ten 6-inch, solvent pipelines extend from wharf to 18 steel storage tanks, total capacity 10,920,000 gallons; an additional 13 steel storage tanks not connected to wharfcapacity 579,000 gallons. Wharf is served by a 2-inch, nitrogen line. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 864 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 311.0 PWD: 73 Name: GATX Terminals Corp., Argo Terminal Wharf No. 2. Mile 311.0, southeast side, Chicago Sanitary and Ship Canal, approx. 1.5 miles NE Location: Datum: NPE of La Grange Road (U.S Operator: GATX Terminals Corp. Owner: GATX Terminals Corp. Address: 8500 West 68th Street Phone: 708-496-2849 Town: State: IL Argo County: Cook Railway Connection: Two surface tracks at rear of storage tanks join additional surface tracks serving terminal in rear; connect with Illinois Central Railroad. Purpose: Receipt and shipment of bulk liquids, including petroleum products, petrochemicals, chemicals, caustics, alcohols, and tallow. Depth Alongside (feet): 12 - 14 Latitude (decimal): 41.767778 Longitude (decimal): -87.83944 Total Berthing Space (feet): 300 Remarks: One 10-inch, petroleum products pipeline and one 10-, twenty-four 6-, and four 4-inch, chemical pipelines extend from wharf to respective storage tanks described under Wharves Nos. 1 and 3 (Ref. Nos. 71 and 72). 4-inch, steam and 2-inch, compressed air lines. Storage tanks connect with pipeline systems of the Texas Eastern Transmission Corp. and Badger Pipe Line Co. Terminal at rear of Ref. Nos. 71, 72 and 73 is operated foof bulk liquids.

Year of Last Survey: 1995

Corps of Engnrs Waterway Code: 77644 Dock Code: 870

Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 311.1 PWD: 72 Name: GATX Terminals Corp., Argo Terminal Wharf No. 1. Mile 311.1, southeast side, Chicago Sanitary and Ship Canal, approx. 1.6 miles NE Location: Datum: NPE of La Grange Road (U.S Operator: GATX Terminals Corp. Owner: GATX Terminals Corp. Address: 8500 West 68th Street Phone: 708-496-2849 State: IL Town: Argo County: Cook Railway Connection: Two surface tracks at rear of storage tanks join additional surface tracks serving terminal in rear; connect with Illinois Central Railroad. Purpose: Receipt and shipment of bulk liquids, including petroleum products, petrochemicals, chemicals, caustics, alcohols, glycols, esters, styrenes, and ketones. Depth Alongside (feet): 12 - 14 I Latitude (decimal): 300 | Longitude (decimal): -87.83806 Total Berthing Space (feet): Remarks: One 10- and one 8-inch, petroleum products pipelines extend from wharf to 37 steel storage tanks at rear, total capacity 1.648,000 barrels. Nine 8- and twenty 6-inch, chemical pipelines extend to 79 storage tank Wharf No. 3 (Ref. No. 71). Wharf is served by two 6-inch, steam and one 2-inch. compressed air lines. Storage tanks connect with pipeline systems of the Texas Eastern Transmission Corp. and Badger Pipe Line Co. Terof Ref. Nos. 71, 72 and 73 is operated for public storage of bulk liquids. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 870 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 311.2 PWD: 71 Name: GATX Terminals Corp., Argo Terminal Wharf No. 3. Mile 311.2, southeast side, Chicago Sanitary and Ship Canal, approx. 1.7 miles NE Location: Datum: NPE of La Grange Road (U.S Operator: GATX Terminals Corp. Owner: GATX Terminals Corp. Address: 8500 West 68th Street Phone: 708-496-2849 Town: State: IL Argo County: Cook Railway Connection: Two surface tracks at rear of storage tanks join additional surface tracks serving terminal in rear; connect with Illinois Central Railroad. Purpose: Receipt and shipment of bulk liquids, including petrochemicals, chemicals, caustics, alcohols, glycols, esters, styrenes, and ketones. Depth Alongside (feet): 10 - 13 | Latitude (decimal): 41.770556 Longitude (decimal): -87.83694 Total Berthing Space (feet): 250 - 1 Remarks: Three 10-, two 8-, and eleven 6-inch pipelines extend from wharf to 79 chemical storage tanks at terminal in rear, total capacity 31,668,000 gallons. Wharf is served by 4-inch, steam and 2-inch, compressed air I connect with pipeline systems of the Texas Eastern Transmission Corp. and Badger Pipe Line Co. Terminal at rear of Ref. Nos. 71, 72 and 73 is operated for public storage of bulk liquids. Corps of Engnrs Waterway Code: 77644 Dock Code: 870 Chicago District Year of Last Survey: 1995

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 312.4 PWD: 69 Name: Continental Cement Co., Chicago Terminal Dock. Mile 312.4. southeast side, Chicago Sanitary and Ship Canal, approx. 1,000 feet Location: Datum: NPE northeast of CSX Transpo Operator: Continental Cement Co., Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 8001 West 59th Street Phone: 708-458-3458 State: IL Town: Summit County: Cook Railway Connection: One surface track serving plant in rear; connects with Indiana Harbor Belt Railroad. Purpose: Receipt of bulk cement by barge. Depth Alongside (feet): Latitude (decimal): 13 41.785 Total Berthing Space (feet): 240 Longitude (decimal): -87.82361 Remarks: Two 10-inch, air-slide conveyor pipelines extend to 6 cement storage silos with 2 interstitial bins on West 59th Street, total capacity 30,000 tons. Air slide system can handle 2 self-unloading barges at once, at tons per hour. Two truckloading and 1 rail-carloading stations are located at rear. Corps of Engnrs Waterway Code: 77644 Dock Code: 880 Year of Last Survey: 1995 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 312.4 PWD: 70 Name: **Vulcan Materials, Summit Wharf.** Mile 312.4, northwest side, Chicago Sanitary and Ship Canal, approx. 600 feet Datum: NPE Location: northeast of CSX Transport Operator: Vulcan Materials Co. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: Phone: 708-485-6602 State: IL Town: Summit County: Cook Railway Connection: None. Purpose: Receipt of coal and shipment of stone by barge; mooring company-owned vessel. Depth Alongside (feet): Latitude (decimal): 41.785 10

Remarks: Operator moors a small pushboat at the northeasternmost cell. Wharf serves operator's McCook Quarry and lime plant at 5501 Joliet Road, located approximately one mile west.

Corps of Engnrs Waterway Code: 77644

Total Berthing Space (feet):

Year of Last Survey: 1995

865

Longitude (decimal): -87.82472

Chicago District

Dock Code: 119

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 312.5 PWD: 68 Name: Trumbull Asphalt, Summit Plant Wharf. Mile 312.5, southeast side, Chicago Sanitary and Ship Canal, approx. 1,500 feet Location: Datum: NPE northeast of CSX Transpo Operator: Trumbull Asphalt, Division of Owens-Corning Co. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Phone: 708-594-6935 Address: 7800 West 59th Street State: IL Town: Summit County: Cook Railway Connection: One surface track serving plant at rear; connects with Illinois Central Railroad. Purpose: Receipt of asphalt and solvents by barge. Latitude (decimal): Depth Alongside (feet): 9 - 12 | 41.786111 Total Berthing Space (feet): 400 Longitude (decimal): -87.8225 Remarks: One 10-inch, insulated, asphalt pipeline extends from wharf to 8 steel storage tanks at terminal in rear, total capacity 143,000 barrels. One 6-inch, solvents pipeline extends to one 399,000-gallon storage tank, steam line serves wharf. Terminal and asphalt-processing plant are located on West 59th Street. Corps of Engnrs Waterway Code: 77644 Dock Code: 894 Year of Last Survey: 1995 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 313.7 PWD: 67 Name: Lake River Corp., Southwest Wharf. Mile 313.7, south side, Chicago Sanitary and Ship Canal, between South Harlem Location: Datum: NPE Avenue and Stevenson Expre Operator: Not operated. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 5005 South Harlem Ave. Phone: 708-788-0900 State: IL Town: Summit County: Cook One surface track at rear of wharf joins with one platform-level track along rear of Railway Connection: warehouses; connects with Illinois Central Railroad. Purpose: Not used. Depth Alongside (feet): 7 - 10 I Latitude (decimal): 41.798333

Remarks: A 282- by 150-foot building located at rear of wharf and a 522- by 150-foot building located 200 feet to the east are operated as Southwest Warehouses Nos. 1 and 2, respectively (S.W. Ref. No. 12).

Corps of Engnrs Waterway Code: 77644 Dock Code: 899

Total Berthing Space (feet):

Year of Last Survey: 1995

285

Storage tanks of storage warehouses are not connected to wharf.

Longitude (decimal): -87.80778

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 314.1 PWD: 66 Name: Lake River Corp., Main Wharf. Mile 314.1, north side, Chicago Sanitary and Ship Canal, east of South Harlem Location: Datum: NPE Avenue Bridge, Forest View Operator: Lake River Corp., Terminals Division, a subsidiary of Kinark Corp. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 5005 South Harlem Avenue Phone: 708-788-0900 State: IL Town: Forest View County: Cook Railway Connection: Three surface tracks serving tankcar loading racks at terminal in rear; connect with Illinois Central Railroad. Purpose: Receipt and shipment of bulk liquids by barge, including petrochemicals, caustic soda, and vegetable oils. Depth Alongside (feet): Latitude (decimal): 41.801944 11 Longitude (decimal): -87.8 Total Berthing Space (feet): 760 Remarks: One 10-, twelve 8-, twenty-five 6-, and forty-two 4-inch pipelines extend from wharf to 183 steel storage tanks at terminal in rear, including: 179 for miscellaneous chemicals, total capacity 43,000,000 gallons; for caustic soda; two for herbicides not handled over the wharf, total capacity 30,000 gallons; and one 420.000-gallon which was unused at time of survey (1994). Wharf is served by 4-inch steam and 1inch, compressedTerminal has a packaging, canning, and drumming plant. Storage tanks connect with Texas Eastern Transmission Corp.'s cross-country pipeline, however products were not received by pipeline at time of sfor public storage of bulk liquids. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 093 Chicago District Port: Chicago Mile: 314.2 PWD: 65 Waterway: Chicago Sanitary & Ship Canal Name: Amoco Oil Co., Chicago Terminal Wharf. Location: Mile 314.2, north side, Chicago Sanitary and Ship Canal, approx. 1,100 feet east of Datum: NPE South Harlem Avenue Operator: Amoco Oil Co. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 4811 South Harlem Avenue Phone: 708-749-5019 Town: Forest View State: IL County: Cook Railway Connection: Two surface tracks at rear of wharf connecting with Illinois Central Railroad were not in use at time of survey (1994). Purpose: Occasional receipt and shipment of petroleum products and petrochemicals by barge. Depth Alongside (feet): 12 - 14 Latitude (decimal): 41.802778 Longitude (decimal): -87.79778 Total Berthing Space (feet): 555 - 1 Remarks: One 6-inch pipeline extends from wharf to 11 steel storage tanks, total capacity 487,800 barrels. Storage tanks connect with pipeline systems of Texas Eastern Transmission Corp., Badger Pipe Line Co., and Amoco

Year of Last Survey: 1995

Corps of Engnrs Waterway Code: 77644 Dock Code: 091

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 314.5 PWD: 64

Name: Petroleum Fuel and Terminal Co., Chicago Division Wharf.

Location: Mile 314.5, north side, Chicago Sanitary and Ship Canal, 1,600 feet west of Atchison, Datum: NPE

Topeka and Santa F

Operator: Petroleum Fuel and Terminal Co., Subsidiary of Apex Oil Co.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 4801 South Harlem Avenue Phone: 708-788-1611

Town: Forest View State: IL County: Cook

Railway Connection: One surface track serving terminal in rear; connects with Illinois Central Railroad.

Purpose: Receipt and shipment of petroleum products by barge; fueling company-owned vessels.

Depth Alongside (feet): 12 - 14 | Latitude (decimal): 41.803889

Total Berthing Space (feet): 295 | Longitude (decimal): -87.79389

Remarks: One 12-, one 10-, and one 8-inch pipelines extend from wharf to 10 steel storage tanks in rear, total capacity 474,000 barrels. One metered, 3-inch, diesel fuel line extends from the 8-inch pipeline. One

6-inch line serves wharf. Storage tanks connect with Badger Pipe Line Co.'s cross-country pipeline.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 089 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 314.6 PWD: 63

Name: Chicago Metropolitan Water Reclamation District, Forest View Termi

Location: Mile 314.6, south side, Chicago Sanitary and Ship Canal, 1,100 feet west of Datum: NPE

Atchison, Topeka and Santa F

Operator: Not operated.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 6800 West Canal Bank Road Phone: 312-751-5101

Town: Forest View State: IL County: Cook

Railway Connection: None.

Purpose: Not used.

Remarks: Wharf formerly was used for receipt of petroleum products by barge. Three 8-inch pipelines extend from wharf to 8 steel storage tanks in rear, total capacity 512,300 barrels. Storage tanks connect with

Texas Ea Transmission Corp.'s cross-country pipeline. Facility was available for lease at time of

survey (1994).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 914 Chicago District

Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 314.8 PWD: 62 Name: Lafarge Corp., Forest View Terminal Wharf. Mile 314.8, south side, Chicago Sanitary and Ship Canal, 300 feet west of Atchison, Location: Datum: NPE Topeka and Santa Fe Operator: Lafarge Corp., Great Lakes Region. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 6626 West Canal Bank Road Phone: 708-496-6030 State: IL Town: Forest View County: Cook Railway Connection: Two surface tracks at rear of wharf join additional track in rear of silos, all unused at time of survey (1994); connect with Atchison, Topeka and Santa Fe Railway. Purpose: Receipt of bulk cement by barge. Latitude (decimal): Depth Alongside (feet): 10 10 41.804722 Total Berthing Space (feet): 222 Longitude (decimal): -87.78889 ١ Remarks: Pipelines extend from wharf to 6 steel silos located in rear, total capacity 11,000 tons. A one-story, 40by 20-foot, compressor building is located at rear of 222-foot bulkhead. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 082 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 315.1 PWD: 61 Name: Chicago Block Co. Wharf. Datum: NPE Location: Mile 315.1, south bank, Chicago Sanitary and Ship Canal, 1,000 feet east of Atchison, Topeka and Santa F Not operated. Operator: The Metropolitan Water Reclamation District of Greater Chicago. Owner: Address: 6400 West 41st Street Phone: 708-458-8130 State: IL Town: Forest View County: Cook Railway Connection: None. Purpose: Not used. Depth Alongside (feet): 9 Latitude (decimal): 41.8075 Total Berthing Space (feet): Longitude (decimal): -87.77972 347 Remarks: Wharf formerly was used for receipt of sand and aggregate by barge. Two open-sided, 180- by 100-

Year of Last Survey: 1995

Port:

foot, rigid frame buildings for manufacturing and storing concrete block; a two-story office building; and

Chicago District

Corps of Engnrs Waterway Code: 77644 Dock Code: 075

approxim of concrete-paved, and one acre of unpaved open storage area are located in rear.

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 315.7 PWD: 60

Name: Metropolitan Water Reclamation District, West-Southwest Treatment

Location: Mile 315.7, north side, Chicago Sanitary and Ship Canal, approximately 1,500 feet Datum: NPE

west of Central Avenue

Operator: Not operated.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 6001 West Pershing Road Phone: 708-222-4000

Town: Stickney State: IL County: Cook

Railway Connection: One surface track in rear joins with additional trackage serving sewage treatment plant;

connects with Illinois Central Railroad.

Purpose: Not used.

Depth Alongside (feet): 10 - 12 | Latitude (decimal): 41.811111

Total Berthing Space (feet): 1,395 | Longitude (decimal): -87.77028

Remarks: Wharf formerly was used for shipment of dry bulk fertilizer by barge. Facilities equipped for storing dry

bulk material are located at rear of wharf, including a one-story, 95- by 90-foot, concrete and block, he garage with an inclined, enclosed, electric belt conveyor extending to a one-story, 240- by 120-foot, steel frame, metal-covered storage warehouse. Center portion of wharf consists of 126-foot-long

headwall for West-Sewage Treatment Works outfall.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 065 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 315.9 PWD: 59

Name: Chemical Petroleum Exchange, Forest View Terminal Dock.

Location: Mile 315.9, south side, Chicago Sanitary and Ship Canal, approximately 1,300 feet Datum: NPE

west of Central Avenue

Operator: Chemical Petroleum Exchange, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 5700 West 41st Street Phone: 708-594-7100

Town: Forest View State: IL County: Cook

Railway Connection: None.

Purpose: Receipt and shipment of asphalt by barge.

Depth Alongside (feet): 10 - 12 | Latitude (decimal): 41.811389

Total Berthing Space (feet): 300 | Longitude (decimal): -87.7675

Remarks: One 8-inch pipeline extends from wharf to 7 steel storage tanks located at rear, total capacity 350,000

 $barrels. \, \square$ 

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 940 Chicago District

Port: Chicago
Waterway: Chicago Sanitary & Ship Canal Mile: 316.7 PWD: 56

Name: J. M. Sweeney Co., Cicero Terminal Wharf.

Location: Mile 316.7, south side, Chicago Sanitary and Ship Canal, approximately 2,800 feet Datum: NPE

west of South Cicero A

Operator: J. M. Sweeney Co.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 5200 West 41st Street Phone: 312-581-4800

Town: Stickney State: IL County: Cook

Railway Connection: None.

Purpose: Occasional receipt of petroleum products by barge.

Depth Alongside (feet): 12 | Latitude (decimal): 41.816111

Total Berthing Space (feet): 200 | Longitude (decimal): -87.75306

Remarks: One 6-inch pipeline with 2 hose connections extends from wharf to 4 steel storage tanks, total capacity 76,700 barrels. A one-story, 10- by 7-foot, metal storage shed is located at rear of apron. Access to apro asphalt-paved, 10-foot-wide ramp from west end of apron. Storage tanks connect with Texas

Eastern Transmission Corp.'s cross-country pipeline.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 943 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 316.7 PWD: 58

Name: Metropolitan Water Reclamation District, West-Southwest Treatment

Location: Mile 316.7, north side, Chicago Sanitary and Ship Canal, approximately 2,600 feet Datum: NPE

west of South Cicero A

Operator: The Metropolitan Water Reclamation District of Greater Chicago.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 4000 South Laramie Avenue Phone: 708-222-4000

Town: Stickney State: IL County: Cook

Railway Connection: None.

Purpose: Mooring municipal and government-owned floating equipment.

Depth Alongside (feet): 8 | Latitude (decimal): 41.816667

Total Berthing Space (feet): 240 | Longitude (decimal): -87.75278

Remarks: East portion of wharf is headwall of sewer outfall. Pumping station of the West-Southwest Sewage

Treatment Works is located in rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 058 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 316.8 PWD: 57 Name: Koppers Industries, Stickney Terminal Wharf. Mile 316.8, north side, Chicago Sanitary and Ship Canal, approximately 1,000 feet Location: Datum: NPE west of South Cicero A Operator: Koppers Industries, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 4100 South Laramie Avenue Phone: 708-656-5900ext State: IL Town: Stickney County: Cook Railway Connection: One surface track serves 6-car capacity, tankcar unloading rack at terminal at rear of wharf; additional tracks serve tankcar loading rack at plant in rear; connect with Illinois Central Railroad. Purpose: Receipt and shipment of petroleum products, residual oils, carbon black oil, tar, and orthoxylene. Depth Alongside (feet): 11 - 15 I Latitude (decimal): Longitude (decimal): -87.74944 Total Berthing Space (feet): 920 - 1 Remarks: Two 8-inch, tar pipelines extend from wharf to 10 steel storage tanks at terminal at rear of wharf, total capacity 220,000 barrels; one of the lines extends to an additional 24 tanks at plant in rear, total capac barrels. One 8-inch, orthoxylene pipeline extends from wharf to one 825,000-gallon, storage tank at plant, and one 8-inch pipeline extends to tankcar unloading rack at terminal at rear of wharf. One 2inch, steam an2-inch, nitrogen lines serve wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 055 Chicago District Port: Chicago Mile: 317.0 PWD: 55 Waterway: Chicago Sanitary & Ship Canal Name: Olympic Oil Wharf. Mile 317.0, south side, Chicago Sanitary and Ship Canal, approximately 900 feet Location: Datum: NPE west of South Cicero Ave Olympic Oil Ltd., Inc. Operator: Owner: The Metropolitan Water Reclamation District of Greater Chicago. 5000 West 41st Street Phone: 708-458-8500 Address: Town: Stickney State: IL County: Cook Two platform-level tracks at rear of property serve plant and tankcar loading rack, total Railway Connection: capacity 12 cars; connect with Atchison, Topeka and Santa Fe Railway. Purpose: Receipt of petroleum products and ethylene glycol by barge. Depth Alongside (feet): 11 Latitude (decimal): 41.8175 Longitude (decimal): -87.74778 Total Berthing Space (feet): 427 Remarks: Ten 4- and four 3-inch, petroleum products pipelines extend from bulkhead to 13 steel storage tanks, total capacity 47,800 barrels; two 4-inch, ethylene glycol pipelines extend to 2 storage tanks, total capacity 4-inch pipeline, unused at time of survey (1994), extends to one 120,000-gallon, antifreeze solution storage tank. One three-story, 200- by 168-foot warehouse and office building is located at rear of bulkhead Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 945 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 317.1 PWD: 54 Name: Koch Fuels, Marine Oil Terminal, Chicago Wharf. Mile 317.1, south side, Chicago Sanitary and Ship Canal, west of South Cicero Location: Datum: NPE Avenue Bridge, Stickney. Operator: Marine Oil Terminal, Division of Koch Fuels, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 4100 South Cicero Avenue Phone: 708-458-4330 State: IL Town: Stickney County: Cook Railway Connection: None. Purpose: Occasional receipt of asphalt by barge. Latitude (decimal): Depth Alongside (feet): 12 - 14 I 41.818333 Total Berthing Space (feet): 655 Longitude (decimal): -87.74528 Remarks: One 10-, six 8-, and four 6-inch pipelines extend from wharf to 13 steel storage tanks, total capacity 414,000 barrels. In addition, one 6-inch pipeline extends to one 2,000-barrel, slop tank in rear. Storage t with the Texas Eastern Transmission Corp.'s cross-country pipeline. A 9-foot-high, concrete wall extends along rear of apron for a length of 450 feet. A 20- by 11-foot, one-story, steel pumphouse is located at west Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 947 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 317.4 PWD: 53 Name: Citgo Petroleum Corp., Cicero Compound Plant Wharf. Mile 317.4, north side, Chicago Sanitary and Ship Canal, approximately 475 feet east Datum: NPE Location: of South Cicero Ave Operator: Citgo Petroleum Corp. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 3737 South Cicero Avenue Phone: 708-780-5914 State: IL Town: Cicero County: Cook Railway Connection: Four surface tracks serve tankcar loading rack and warehouse in rear; connect with Illinois Central Railroad. Purpose: Receipt of lubricating oil by barge. Depth Alongside (feet): 10 Latitude (decimal): 41.820278 300 Longitude (decimal): -87.74167 Total Berthing Space (feet): Remarks: One 10-, three 8-, and two 6-inch pipelines extend from wharf to 25 steel storage tanks in rear, total

Year of Last Survey: 1995

serves wharf.

capacity 250,000 barrels. One 6-inch, steam line serves wharf for heating pipelines. A part one-, part two- 25-foot, concrete, valve-control house is located on wharf. One 2-inch, compressed air line

Corps of Engnrs Waterway Code: 77644 Dock Code: 049

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 317.5 PWD: 52 Name: Mobil Oil Corp., Cicero Avenue Dock. Mile 317.5, north side, Chicago Sanitary and Ship Canal, approximately 1,000 feet Location: Datum: NPE east of South Cicero A Operator: Mobil Oil Corp. Owner: Mobil Oil Corp. Address: 3801 South Cicero Avenue Phone: 708-780-5543 State: IL Town: Cicero County: Cook Railway Connection: Two surface tracks serve tank-car-loading rack and warehouse in rear; connect with Belt Railway Co. of Chicago. Purpose: Receipt and occasional shipment of petroleum products by barge. Latitude (decimal): Depth Alongside (feet): 16 41.820833 Total Berthing Space (feet): 292 Longitude (decimal): -87.73944 Remarks: One 8- and two 6-inch pipelines extend from wharf to 15 steel storage tanks in rear, total capacity 191,000 barrels. A one-story, 12- by 9-foot pumphouse is located at rear of wharf. One 2-inch, steam and one 2 lines serve wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 048 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 318.7 PWD: 49 Name: Commonwealth Edison Co., Crawford Station Coal Wharf. Location: Mile 318.7, north side, Chicago Sanitary and Ship Canal, west of Atchison, Topeka Datum: NPE and Santa Fe Railway B Commonwealth Edison Co. Operator: Owner: Commonwealth Edison Co. Address: 3501 South Pulaski Road Phone: 312-247-7272ext State: IL Town: Chicago County: Cook Railway Connection: One surface track serving power plant in rear; connects with Illinois Central Railroad. Purpose: Receipt of coal by barge for plant consumption. Depth Alongside (feet): 8 - 12 I Latitude (decimal): 41.827778 Total Berthing Space (feet): 1,422 | Longitude (decimal): -87.71778 Remarks: The east 760 feet of the wharf, served by the unloading tower, has 12 feet of water depth. Open storage area has capacity for approximately 990,000 tons of coal. An electric, belt-conveyor system extends throug area to power plant located at rear.

Year of Last Survey: 1995

Corps of Engnrs Waterway Code: 77644 Dock Code: 031

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 318.7 PWD: 51 Name: Reliable Asphalt Corp. Wharf. Mile 318.7, south side, Chicago Sanitary and Ship Canal, approx. 1,300 ft W of Location: Datum: NPE Atchison, Topeka and Sant Operator: Reliable Asphalt Corp. Owner: Reliable Asphalt Corp. Phone: 312-254-1121 Address: 3741 South Pulaski Road State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Receipt of sand and stone by barge. 9 - 10 Depth Alongside (feet): Latitude (decimal): 41.826111 Total Berthing Space (feet): 200 Longitude (decimal): -87.71944 Remarks: At time of survey, an addition of a second grounded barge at the west end, doubling the length of the wharf, was planned. Approximately 15 acres of open storage area and a hot-mix, asphalt plant are located at t Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 971 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 318.8 PWD: 50 Name: Ameropan Oil Corp., Bell Oil Terminal Wharf. Mile 318.8, south side, Chicago Sanitary and Ship Canal, approx. 700 feet west of Location: Datum: NPE Atchison, Topeka and S Operator: Ameropan Oil Corp. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 3741 South Pulaski Road Phone: 312-847-4400 Town: Chicago County: Cook Railway Connection: One surface track serving terminal in rear; connects with Atchison, Topeka and Santa Fe Railway. Purpose: Receipt and shipment of asphalt, fuel oil, and other petroleum products by barge. Latitude (decimal): Depth Alongside (feet): 9 41.826944 Total Berthing Space (feet): 295 Longitude (decimal): -87.71667 Remarks: One 8-inch pipeline extends from wharf to 3 steel, fuel oil storage tanks, total capacity 165,000 barrels, and one 55,000-barrel, steel, asphalt storage tank. In addition, there is one 2,400-barrel, slop tank. connect with the Texas Eastern Transmission Corp.'s cross-country pipeline, but products were not

Year of Last Survey: 1995

received by pipeline at time of survey (1994).

Corps of Engnrs Waterway Code: 77644 Dock Code: 970

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 319.5 PWD: 48 Name: Apex Motor Fuel Co. Wharf. Mile 319.5, north side, Chicago Sanitary and Ship Canal, between Collateral Channel Datum: NPE Location: entrance and Illinoi Operator: Apex Motor Fuel Co., a division of Torco Holdings, Inc. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 3301 South Kedzie Avenue. Phone: 312-254-3245 State: IL Town: Chicago County: Cook Railway Connection: One surface track serves 5-car capacity, unloading rack at rear of property; connects with Illinois Central Railroad. Purpose: Receipt and shipment of petroleum products by barge. Latitude (decimal): Depth Alongside (feet): 10 41.8325 Total Berthing Space (feet): 193 Longitude (decimal): -87.7025 Remarks: One 8-inch pipeline extends from wharf to 6 steel storage tanks in rear, total capacity 226,100 barrels. Four truck-loading stations are located at opposite end of terminal and a 15- by 32-foot, concrete block p west end of wharf. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 021 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 319.6 PWD: 47 Name: City of Chicago, Department of Transportation, Marshall Boulevard Location: Mile 319.6, north side, Chicago Sanitary and Ship Canal, inner portion of east side of Collateral Channe City of Chicago, Department of Transportation, Bureau of Bridge Operation, Maintenanc Operator: Owner: City of Chicago. Address: 3124 South Sacramento Avenue Phone: 312-747-7017 State: IL Town: Chicago County: Cook Railway Connection: One 750-foot, surface track along wharf joining additional tracks in rear and connecting with Illinois Central Railroad, was not in use at time of survey (1993). Purpose: Mooring city-owned floating equipment for storage and repair; occasional handling of construction materials, machinery and equipment. Depth Alongside (feet): 2 - 4 Latitude (decimal): 41.835556 Longitude (decimal): -87.70167 Total Berthing Space (feet): 1,000 | Remarks: Collateral Channel is approximately 140 feet wide, with vertical clearance controlled by the Illinois

located in

Year of Last Survey: 1995

Central Railroad bridge which is designed to roll back as required. Office and shop buildings are

Corps of Engnrs Waterway Code: 77644 Dock Code: 020

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 319.8 PWD: 46

Name: Prairie Material Sales, Yard No. 33 Wharf.

Location: Mile 319.8, south side, Chicago Sanitary and Ship Canal, approx. 700 feet west of Datum: NPE

South California Avenu

Operator: Prairie Material Sales, Inc.

Owner: The Metropolitan Water Reclamation District of Greater Chicago and Illinois Central Railroad Co.

Address: 3300 South California Avenue Phone: 708-458-0400

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Receipt of sand, gravel, and stone by barge.

Depth Alongside (feet): 10 - 12 | Latitude (decimal): 41.833056

Total Berthing Space (feet): 610 | Longitude (decimal): -87.69806

Remarks: A 30-inch, electric belt conveyor extends through a tunnel under the storage area to a ready-mix

concrete plant located in the rear. An office, warehouse, and garage are also located at the rear of the wharf. An open storage area with capacity for 80,000 tons of material is located along the rear of the

apron.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 982 Chicago District

Port: Chicago

Waterway: Chicago Sanitary & Ship Canal Mile: 320.2 PWD: 44

Name: Ameropan Oil Corp., 33d Street Terminal Dock.

Location: Mile 320.2, south side, Chicago Sanitary and Ship Canal, east of South California Datum: NPE

Avenue Bridge, Chicago

Operator: Ameropan Oil Corp.

Owner: The Metropolitan Water Reclamation District of Greater Chicago.

Address: 3301 South California Avenue. Phone: 312-847-4400

Town: Chicago State: IL County: Cook

Railway Connection: One surface track serving tank car loading racks and terminal in rear; connects with Illinois

Central Railroad.

Purpose: Receipt and shipment of asphalt and fuel oil by barge.

Depth Alongside (feet): 12 | Latitude (decimal): 41.835278

Total Berthing Space (feet): 1,500 | Longitude (decimal): -87.69111

Remarks: Two 8-inch, asphalt pipelines extend from wharf to 19 steel storage tanks in rear, total capacity

457,000 barrels, and one 8-inch, fuel oil pipeline extends to 3 steel storage tanks, total capacity 64,400

barrels

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 986 Chicago District

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 320.2 PWD: 45 Name: Prolerized Chicago Corp. Wharf. Mile 320.2, north side, Chicago Sanitary and Ship Canal, approx. 740 feet east of Location: Datum: NPE South California Avenu Operator: Prolerized Chicago Corp. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 3151 South California Avenue Phone: 312-376-2800 State: IL Town: Chicago County: Cook Railway Connection: Two surface tracks along rear of wharf; connect with Consolidated Rail Corp. Purpose: Shipment of scrap metal by barge. Latitude (decimal): Depth Alongside (feet): 9 41.836111 Total Berthing Space (feet): 659 Longitude (decimal): -87.69139 Remarks: \*An additional 678 feet of berthing space is available along a 5-foot-high, steel sheet pile bulkhead with sloped solid fill extending from the east end of the wharf. Automobiles to be scrapped are fed to shredder by conveyor; scrap metal is then transferred by conveyor and/or cranes to stockpile, barges, or railroad cars. Approximately 2 1/2 acres of open storage area for scrap mrear. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77644 Dock Code: 014 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 320.6 PWD: 43 Name: Domino Sugar Corp., Chicago Wharf. Mile 320.6, north side, Chicago Sanitary and Ship Canal, approximately 200 feet east Datum: NPE Location: of South Western Av Operator: Domino Sugar Corp. Owner: The Metropolitan Water Reclamation District of Greater Chicago. Address: 2905 South Western Avenue Phone: 312-254-8282 State: IL Town: Chicago County: Cook Railway Connection: Two surface-, and one platform-level tracks at east end of building join one platform-level track at rear of building; connect with Atchison, Topeka and Santa Fe Railway. Purpose: Receipt of bagged and bulk sugar by barge. Latitude (decimal): Depth Alongside (feet): 10 - 15 I 41.839444 Total Berthing Space (feet): 1,770 | Longitude (decimal): -87.68111

Remarks: A one-story, 420- by 105-foot, brick building is located at rear of wharf with two 10- by 10-foot, cargo doors along canal side. Liquid-sugar-processing plant and storage tanks are located in rear.

Corps of Engnrs Waterway Code: 77644 Dock Code: 004

Chicago District

Year of Last Survey: 1995

Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 320.8 PWD: 42 Name: Material Service Corp., Damen Avenue Mooring. Mile 320.8, south side, Chicago Sanitary and Ship Canal, approximately 440 feet Location: Datum: NPE west of South Damen Aven Operator: Material Service Corp. a subsidiary of General Dynamics Corp. Owner: State of Illinois. Address: Phone: 815-838-3420 State: IL Town: Chicago County: Cook Railway Connection: None. Purpose: Mooring company-owned barges. Latitude (decimal): Depth Alongside (feet): 10 - 15 I 41.839167 Total Berthing Space (feet): 1,500 | Longitude (decimal): -87.67944 Remarks: Mooring has capacity for 6 barges. Corps of Engnrs Waterway Code: 77644 Dock Code: 001 Year of Last Survey: 1995 Chicago District Port: Chicago Waterway: Chicago Sanitary & Ship Canal Mile: 321.0 PWD: 41 Name: Tri-River Docks, Damen Avenue Terminal Wharf. Mile 321.0, south side, Chicago Sanitary and Ship Canal, south side of turning basin Location: Datum: NPE west of South Damen Operator: Barge Terminal Trucking, Inc., and Tri-River Docks, Inc. Owner: State of Illinois. 2700 South Robinson Avenue Address: Phone: 312-376-7788 Chicago State: IL Town: County: Cook Railway Connection: Two surface tracks along rear of face becoming one at west end, total length 880 feet; connect with Consolidated Rail Corp. Purpose: Receipt of salt and occasional shipment of steel products by barge. Latitude (decimal): Depth Alongside (feet): 10 - 15 I 41.84 Total Berthing Space (feet): Longitude (decimal): -87.67611 441 Remarks: Access to transit shed, occasionally operated by Tri-River Docks, Inc. for storing steel, is via concrete

Year of Last Survey: 1995

and gravel roadway under South Damen Avenue Bridge. Wharf is in line and contiguous with Material Service Avenue Mooring (Ref. No. 42). □Open storage area at rear, used by Barge Terminal Trucking,

Corps of Engnrs Waterway Code: 77644 Dock Code: 998

Chicago District

Inc. for storing salt, is described in Remarks under their Santa Fe Slip (Ref. No. 40).

Port: Chicago

Waterway: Lake Calumet Mile: 327.9 PWD: 141

Name: Stolthaven Chicago Terminal, Docks A and B Wharves.

Location: Mile 327.9, east side, Lake Calumet, at inner end of Entrance Channel, 0.6 mile west Datum: LWD

of Calumet River Tu

Operator: Stolthaven (Chicago) Inc., a subsidiary of Stolt-Nielsen S.A.

Owner: Illinois International Port District.
Address: 12200 South Stony Island Avenue

dress: 12200 South Stony Island Avenue Phone: 312-646-8144

Town: Chicago State: IL County: Cook

Railway Connection: Two surface tracks terminating 50 feet in rear of Dock B, and 3 parallel surface tracks

serving 44 tank-car-loading stations at 3 loading racks; connect with Norfolk Southern

Latitude (decimal):

Longitude (decimal): -87.58389

Railway

Purpose: Receipt and shipment of bulk liquids, including petroleum products, chemicals, petrochemicals, animal

fats, and vegetable oils.

Depth Alongside (feet): 27 - 28 | 23 - 26 | 28

Total Berthing Space (feet): 600 | 675 | 400

Remarks: Three 8- and five 6-inch pipelines extend from Dock A to 14 steel storage tanks at rear, total capacity 10,210,000 gallons. One 8-, twenty-two 6-, and eleven 4-inch pipelines extend from Dock B to 43 steel stora capacity 17,793,000 gallons. Docks A and B also have one 6- and one 4-inch steam line,

respectively. Both wharfs are served by 4-inch compressed air and 2-inch nitrogen lines. Building at rear is used for blending, drumming. Facility is operated for public storage of bulk liquids.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 137 Chicago District

Port: Chicago

Waterway: Lake Calumet Mile: 328.2 PWD: 145

Name: Continental Grain Co., Elevator C, Lake Calumet Harbor Wharf.

Location: Mile 328.2, west side, Lake Calumet, on north side of Slip No. 1, approx. 0.9 mile Datum: LWD

west of Calumet River

Operator: Continental Grain Co., North American Grain Division.

Owner: Illinois International Port District.

Address: 127th Street and South Doty Avenue Phone: 312-646-2387

Town: Chicago State: IL County: Cook

Railway Connection: Two surface tracks serve car dumper and car pit, and one surface track serves car-loading

spout; all connecting with nearby 250-car-capacity storage yard of Chicago Rail Link.

Purpose: Receipt and shipment of grain.

Depth Alongside (feet): 27 | | Latitude (decimal): 41.668333

Total Berthing Space (feet): 1,020 | Longitude (decimal): -87.59028

Remarks: Grain elevator at rear consists of 122 concrete silos with 79 interstitial bins, and 2 steel tanks, total

capacity 7,750,000 bushels.□

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 014 Chicago District

Port: Chicago

Waterway: Lake Calumet Mile: 328.2 PWD: 146

Name: Countrymark Cooperative, Gateway Grain Terminal, Lake Calumet Harb

Location: Mile 328.2, west side, Lake Calumet, on south side of Slip No. 1, approx. 0.9 mile Datum: LWD

west of Calumet River

Operator: Countrymark Cooperative, Inc.
Owner: Illinois International Port District.

Address: 12700 South Butler Drive Phone: 312-646-2288

Town: Chicago State: IL County: Cook

Railway Connection: Two surface tracks serving car pit and dumper, and 2 surface tracks serving carloading

spouts; connect with 250-car-capacity storage yard of Chicago Rail Link.

Purpose: Receipt and shipment of grain.

 Depth Alongside (feet):
 27
 | 16 - 26 |
 Latitude (decimal):
 41.667222

 Total Berthing Space (feet):
 1,000 |
 205 |
 Longitude (decimal):
 -87.59

Remarks: Grain elevator at rear of face consists of 122 concrete silos with 79 interstitial bins, and 2 steel tanks,

total capacity 7,750,000 bushels.□

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 012 Chicago District

Port: Chicago

Waterway: Lake Calumet Mile: 328.2 PWD: 144

Name: Reserve Iron & Metal, Lake Calumet Harbor Wharf.

Location: Mile 328.2, west side, Lake Calumet, between Slips Nos. 1 and 3, and south side of Datum: LWD

Slip No. 3, Chicago.

Operator: Reserve Iron & Metal, L.P.
Owner: Illinois International Port District.

Address: 12701 South Doty Avenue Phone: 312-646-2121

Town: Chicago State: IL County: Cook

Railway Connection: Three surface tracks in yard at rear connect with nearby 250-car capacity storage yard of

Chicago Rail Link.

Purpose: Receipt and shipment of iron and steel scrap.

Depth Alongside (feet): 19 | 10 - 15 | Latitude (decimal): 41.669722

Total Berthing Space (feet): 600 | 1,200 | Longitude (decimal): -87.58833

Remarks: At time of survey (1994), Port District planned to dredge slip side to depth, described above, to provide

a mooring for fleeting barges. □ Operator processes and stores scrap metal in approximately 17 acres

of open storage area located in rear.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 018 Chicago District

Port: Chicago Waterway: Lake Calumet Mile: 328.4 PWD: 143 Name: Medusa Cement Co., Chicago Distribution Terminal Wharf. Mile 328.4, west side. Lake Calumet, on north side of Slip No. 3, Chicago. Location: Datum: LWD Medusa Cement Co. Operator: Owner: Illinois International Port District. Address: 12101 South Doty Avenue Phone: 312-995-5100 Town: Chicago State: IL County: Cook Railway Connection: None. Purpose: Receipt of bulk cement by self-unloading vessel. Depth Alongside (feet): Latitude (decimal): 41.672222 30 Total Berthing Space (feet): 620 Longitude (decimal): -87.59028 Remarks: Floating wharf is moored against approximately 400-foot row of one steel and three timber and steel breasting dolphins. Self-unloading vessels discharge cement into hold of floating wharf 'CTC #1', capacity 20,0 hold serves bucket elevator on deck, which serves air-slide conveyor extending to bucket elevator at storage tanks on shore in rear, rate 500 tons per hour. Three steel storage tanks, total capacity 1,260 tons, servspout. Entrance of Slip No. 3 is 180 feet wide, and body of slip is 500 feet wide. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 016 Chicago District Port: Chicago Waterway: Lake Calumet Mile: 328.6 PWD: 142 Name: **EmEsCo Marine Terminal, Lake Calumet Slip.** Location: Mile 328.6, east side, Lake Calumet, Slip No. 2, Chicago. Datum: LWD Operator: EmEsCo Marine Terminal Corp. Owner: Illinois International Port District. Address: 12100 South Stony Island Avenue Phone: 312-646-2100 Town: Chicago State: IL County: Cook Two marginal surface tracks along rear of bulkhead face, and one surface track at rear of Railway Connection: adjacent apron, all on north side: connect with Norfolk Southern Railway. Purpose: North side: receipt and shipment of conventional general cargo and dry bulk commodities; south side: receipt of dry bulk commodities by self-unloading vessels. Depth Alongside (feet): 27 27 Latitude (decimal): 41.675833 Longitude (decimal): -87.58056 Total Berthing Space (feet): | 1,300 | 1,425 Remarks: Transit shed is located at rear of slip's northeast corner. Open storage areas include 1 1/2 acres

Year of Last Survey: 1995

paved and 8 1/2 acres unpaved along south side, 16 acres unpaved along north side, and 15 acres

Corps of Engnrs Waterway Code: 77642 Dock Code: 133

Chicago District

unpaved at rear is 430 feet wide through the inner, 800-foot, improved portion.

Port: Chicago Waterway: Lake Calumet Entrance Channel Mile: 327.4 PWD: 150 Name: Scrap Corp. of America, Pennsylvania Wharf. Mile 327.4, south side, Lake Calumet Entrance Channel, west of Calumet River Location: Datum: LWD Turning Basin No. 5, Chicag Operator: Scrap Corp. of America, division of Midwest Metallics L.P. Owner: Scrap Corp. of America, division of Midwest Metallics L.P. Address: 12901 South Stony Island Avenue Phone: 312-646-2222 State: IL Town: Chicago County: Cook Railway Connection: One surface track at rear of west portion, joins additional plant trackage; connects with Chicago Rail Link. Purpose: Receipt and shipment of scrap metal by barge. Latitude (decimal): Depth Alongside (feet): 27 41.661944 Total Berthing Space (feet): 930 Longitude (decimal): -87.57444 - 1 Remarks: Shed No. 121, a 422- by 120-foot, steel frame, metal-covered, equipment storage building, is located at rear of apron. Face of wharf is contiguous with adjacent wharves (Ref. Nos. 149 and 151). Approximately 10 acres of open storage area are located in rear. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 001 Chicago District Port: Chicago Waterway: Lake Calumet Entrance Channel Mile: 327.5 PWD: 149 Name: Lake Calumet Harbor, Shed No. 3 Wharf. Mile 327.5, south side, Lake Calumet Entrance Channel, approximately 1,300 feet Location: Datum: LWD west of Calumet River Tu Illinois International Port District and Reserve Marine Terminals. Operator: Owner: Illinois International Port District. Address: 12800 South Butler Drive Phone: 312-646-4401 State: IL Town: Chicago County: Cook Railway Connection: Two marginal, surface tracks along rear of face, one platform-level track along rear of transit shed, and one surface track serving open paved area in rear of shed; connect with Chicago Rail Link. Purpose: Receipt and shipment of conventional general cargo, scrap metal, and other dry bulk commodities in foreign and domestic trade; mooring crane barge; mooring vessels during closed navigation season. Latitude (decimal): 41.663056 Depth Alongside (feet): Longitude (decimal): -87.57889 Total Berthing Space (feet): 1,034 | Remarks: Reserve Marine Terminals: Handles cargo and bases crane barge 'Buckeye' at wharf. Barge has storage hold with capacity for 9,000 tons of dry bulk commodities. West portion of face of wharf is in line and continguous with adjacent wharf (Ref. No. 148). □ Port District operates transit shed at rear and approximately one acre ofpaved, open storage area at rear of shed. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 006 Chicago District

Mile: 327.6 PWD: 140

Name: Ceres Terminals, Lake Calumet Harbor North Terminal Wharf. Mile 327.6, north side, Lake Calumet Entrance Channel, approximately 1,000 feet Location: Datum: LWD west of Calumet River Tu Operator: Ceres Illinois. Inc., a subsidiary of Ceres Terminals. Inc. Owner: Illinois International Port District. Address: 12600 South Stony Island Avenue Phone: 312-646-4545 State: IL Town: Chicago County: Cook Railway Connection: One surface track in rear connects with Norfolk Southern Railway. Purpose: Receipt and shipment of steel products; receipt of miscellaneous dry bulk commodities, including ores and lime. Latitude (decimal): Depth Alongside (feet): 23 - 28 I 41.664722 Total Berthing Space (feet): 1,485 | Longitude (decimal): -87.57944 Remarks: Mississippi Lime Co.: Operates a terminal located at rear of east 250 feet of wharf, at 12650 South Stony Island Avenue. 

Pedestal crane unloads lime to a 100-ton-capacity, receiving hopper equipped with dust control devices, which is served by a 24-inch, electric, belt conveyor extending to a bucket elevator at storage tanks in rear, rate 250 tons per hour. Four steel storage tanks have a total capacity for 2.0are equipped with truck-loading spouts. An electric winch serves east portion for positioning barges. Approximately 30 acres of open storage area are located at rear. Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 140 Chicago District Port: Chicago Waterway: Lake Calumet Entrance Channel Mile: 327.7 PWD: 148 Name: Lake Calumet Harbor, Shed No. 2 Wharf. Mile 327.7, south side, Lake Calumet Entrance Channel, approximately 0.4 mile west Datum: LWD Location: of Calumet River Turn Illinois International Port District and Reserve Marine Terminals. Operator: Owner: Illinois International Port District. Address: 12800 South Butler Drive Phone: 312-646-4401 Town: State: IL County: Cook Chicago Railway Connection: Two marginal surface tracks along rear of apron, one platform-level track along rear of transit shed, and one surface track serving open paved area in rear of shed; connect with Chicago Rail Link. Purpose: Occasional receipt of non-ferrous metal ingots by vessel; transient mooring of barges; mooring vessels during closed navigation season. Depth Alongside (feet): 27 Latitude (decimal): 41.663889 Total Berthing Space (feet): Longitude (decimal): -87.58139 660 Remarks: Reserve Marine Terminals: Unloads ingots at wharf. Hoogewerff Reserve L.P.: Stores ingots in transit shed at rear and in approximately one acre of paved, open storage area at rear of shed. Face of wharf is in line and continguous with adjacent wharves (Ref. Nos. 147 and 149). Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 006 Chicago District

Port:

Chicago

Waterway: Lake Calumet Entrance Channel

Port: Chicago Waterway: Lake Calumet Entrance Channel Mile: 327.9 PWD: 147 Name: Lake Calumet Harbor, Shed No. 1 Wharf. Mile 327.9, south side, Lake Calumet Entrance Channel and Lake Calumet, 0.6 mile Location: Datum: LWD west of Calumet River T Operator: Illinois International Port District and Reserve Marine Terminals. Owner: Illinois International Port District. Address: 12800 South Butler Drive Phone: 312-646-4401 State: IL Town: Chicago County: Cook Railway Connection: Two marginal, surface tracks along rear of apron; one platform-level track (at 2 separate locations) along rear of transit shed; and one surface track serving open paved area; connect with Chicago Rail Link Purpose: Receipt and shipment of steel and scrap metal; receipt of raw sugar by barge; mooring vessels during closed navigation season. Depth Alongside (feet): Latitude (decimal): 27 Total Berthing Space (feet): 1,777 Longitude (decimal): -87.585 Remarks: Reserve Marine Terminals: Handles cargo at three contiguous wharves fronting Sheds Nos. 1, 2, and 3 (Ref. Nos. 147-149). Transit Shed No. 1 is divided into 3 sections, Q1 to Q3. Reserve Marine Terminals stores approximately 60,000-square-foot east section, Q3, and uses approximately 4,3 acres of paved, open storage area at rear and at west side of shed. □Sweet Mix Co., a division of Tootsie Roll, Inc.: Stores up to 10,000 tsugar in sections Q1 and Q2. □ An elevated belt conveyor extends from rear of shed, over open storage area and South Butler Drive, to a processing plant located in rear Face of wharf is in line and continguous with adjacent wharf (Ref. No. 148). Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77642 Dock Code: 006 Chicago District Port: Chicago Mile: 322.3 PWD: 182 Waterway: Little Calumet River Name: PM Ag Products, Riverdale Terminal Wharf. Mile 322.3, south bank, Little Calumet River, between Indiana Avenue and Illinois Datum: NPE Location: Central Railroad Bridg PM Ag Products, Inc. Operator: Owner: PM Ag Products, Inc. Address: 13550 South Indiana Avenue. Phone: 708-849-9220 State: IL Town: Riverdale County: Cook Railway Connection: Two platform-level tracks serving terminal buildings at rear; connect with CSX Transportation. Purpose: Receipt of molasses. Latitude (decimal): Depth Alongside (feet): 41 65 10 Longitude (decimal): -87.61833 Total Berthing Space (feet): 365 Remarks: Three 8-inch steam-traced pipelines extend from wharf to 6 steel storage tanks in rear, total capacity 900,000 gallons. □ Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77643 Dock Code: 870 Chicago District

Port: Chicago Waterway: Little Calumet River Mile: 324.2 PWD: 181 Name: Lakes and Rivers Transfer, Rocandy Barge Terminal Wharf. Mile 324.2, south bank, Little Calumet River, northwest sideof Dolton Marina Basin. Location: Datum: NPE 0.4 mile west of Cal Operator: Lakes and Rivers Transfer, a division of Jack Gray Transport, Inc. Owner: Lakes and Rivers Transfer, a division of Jack Gray Transport, Inc. Address: 1200 East 140th Street. Phone: 708-849-9220 State: IL Town: Dolton County: Cook Railway Connection: One surface track at rear; connects with CSX Transportation. Purpose: Occasional receipt of steel products and dry bulk commodities, including pig iron, slag, stone, and coke; occasional shipment of coke. Latitude (decimal): Depth Alongside (feet): 9 - 10 I 41.643611 Total Berthing Space (feet): 720 I Longitude (decimal): -87.58806 Ι Remarks: Approximately 8 acres of concrete- and asphalt-paved open storage area are located at rear. Corps of Engnrs Waterway Code: 77643 Dock Code: 915 Year of Last Survey: 1995 Chicago District Port: Chicago Waterway: Little Calumet River Mile: 324.9 PWD: 180 Name: Fina Oil and Chemical Co., Calumet City Wharf. Mile 324.9, south bank, Little Calumet River, approximately 1,100 feet east of Location: Datum: NPE Calumet Expressway (I 94) Not operated. Operator: Owner: Fina Oil and Chemical Co. Address: 142nd Street and Paxton Avenue Phone: 214-750-2427 Town: Calumet City State: IL County: Cook Railway Connection: Two surface tracks serving processing plant and tank car loading rack at rear of wharf; connect with Indiana Harbor Belt Railroad. Purpose: Not used. Latitude (decimal): Depth Alongside (feet): 8 - 12 | 41.639167 Total Berthing Space (feet): Longitude (decimal): -87.57583 320 Remarks: Wharf was formerly used for receipt of styrene monomer by barge. One 8-inch pipeline extends from

Year of Last Survey: 1995

wharf to 3 steel storage tanks in rear, total capacity 2,200,000 gallons. A processing plant is located at

Chicago District

Corps of Engnrs Waterway Code: 77643 Dock Code: 982

the r Facility was closed at time of survey (1994).

Port: Chicago

Waterway: Outer Calumet Harbor Mile: PWD: 115

Name: General Marine Towing, USX South Works, North Slip Fleet, North Mo

Location: Outer Calumet Harbor, north side of North Slip at shore end of north breakwater, Datum: LWD

2,600 ft north of Calum

Operator: General Marine Towing, Division of Hannah Marine Corp.

Owner: USX Realty Inc.

Address: 3426 East 89th Street. Phone: 312-933-2239/27

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 26 - 29 | | Latitude (decimal): 41.741111

Total Berthing Space (feet): 2,432 | Longitude (decimal): -87.53194

Remarks: General Marine Towing, Division of Hannah Marine Corp. (Ref. No. 175): Fleets up to 50 barges in

slip. North Slip is 194 feet wide and 2,700 feet long, including 60 feet in basin at rear of the plant's,

water-intake screen house, at head of slip.

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 001 Chicago District

Port: Chicago

Waterway: Outer Calumet Harbor Mile: PWD: 116

Name: General Marine Towing, USX South Works, North Slip Fleet, South Mo

Location: Outer Calumet Harbor, south side of North Slip, approximately 2,400 feet north of Datum: LWD

Calumet Harbor entranc

Operator: General Marine Towing, Division of Hannah Marine Corp.

Owner: USX Realty Inc.

Address: 3426 East 89th Street. Phone: 312-933-2239/27

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 26 - 31 | Latitude (decimal): 41.740556

Total Berthing Space (feet): 2,658 | Longitude (decimal): -87.53389

Remarks: See Remarks under North Mooring (Ref. No. 115).

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 001 Chicago District

Port: Chicago

Waterway: Outer Calumet Harbor Mile: PWD: 178

Name: U.S. Army Corps of Engineers, Calumet Harbor Dock.

Location: Outer Calumet Harbor, approximately 300 feet southwest of Calumet River Entrance Datum: LWD

Channel, Chicago.

Operator: U.S. Army Corps of Engineers.
Owner: United States Government.

Address: Phone:

Town: Chicago State: IL County: Cook

Railway Connection: None. Purpose: Mooring vessels.

Depth Alongside (feet): 28 | | Latitude (decimal): 41.731944

Total Berthing Space (feet): 143 | Longitude (decimal): -87.52833

Remarks: A 42-acre diked disposal area is located at rear.  $\Box$ 

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 030 Chicago District

Port: Chicago

Waterway: Outer Calumet Harbor Mile: PWD: 179

Name: U.S. Coast Guard Station, Calumet Harbor Boat Basin.

Location: Outer Calumet Harbor, south side of Calumet Park, approximately 6,000 feet south Datum: LWD

of Calumet River entran

Operator: U.S. Coast Guard.

Owner: United States Government.

Address: 4001 East 98th Street. Phone: 312-353-0278

Town: Chicago State: IL County: Cook

Railway Connection: None.

Purpose: Mooring U.S. Coast Guard vessels.

Depth Alongside (feet): 8 | 8 | 8 Latitude (decimal): 41.716944

Total Berthing Space (feet): 86 | Longitude (decimal): -87.52639

Remarks: One 10-ton, marine railway is located between 86- and 183-foot sections of north side. One two-story,

frame, Coast Guard Station building, including boat house inclosing upper end of marine railway, is

located i

Year of Last Survey: 1995 Corps of Engnrs Waterway Code: 77641 Dock Code: 032 Chicago District